

**Energy Information Administration**  
Washington, DC

# **Weekly Coal Production**

Production for Week Ended:  
January 9, 1988



## Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

This publication was prepared by Judith Wood under the direction of Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202)586-8800.*

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# Summary

U.S. coal production in the week ended January 9, 1988, as estimated by the Energy Information Administration, totaled 17.2 million short tons (bituminous coal and lignite, nearly 17.2 million short tons; Pennsylvania anthracite, .05 million short tons). This was 35.7 percent higher than production in the previous week, and was 1.9 percent lower than production in the corresponding week of 1987. Some State data in Tables 1 and 2 have been changed because revisions in the week ended January 2, 1988, were indicated when preliminary State production estimates were completed for the fourth quarter of 1987.

Recent issues of "Weekly Coal Production" have been delayed due to the lack of railroad coal carloadings data from the Association of American Railroads

(AAR). The AAR expects to be back on their usual weekly reporting schedule beginning the first week in February 1988. The Energy Information Administration will publish weekly coal production figures for the weeks ending January 16, 1988 and January 23, 1988 during the next two weeks. This report will be back on its usual publication schedule the third week in February 1988.

Cumulative data in Table 1 are presented for the 52-week period ended in the current week. Data for the 52-week period ended in the corresponding week one year earlier are also included. Year-to-date comparisons of the current and prior years will be available when monthly production estimates are presented.

Figure 1. Coal Production

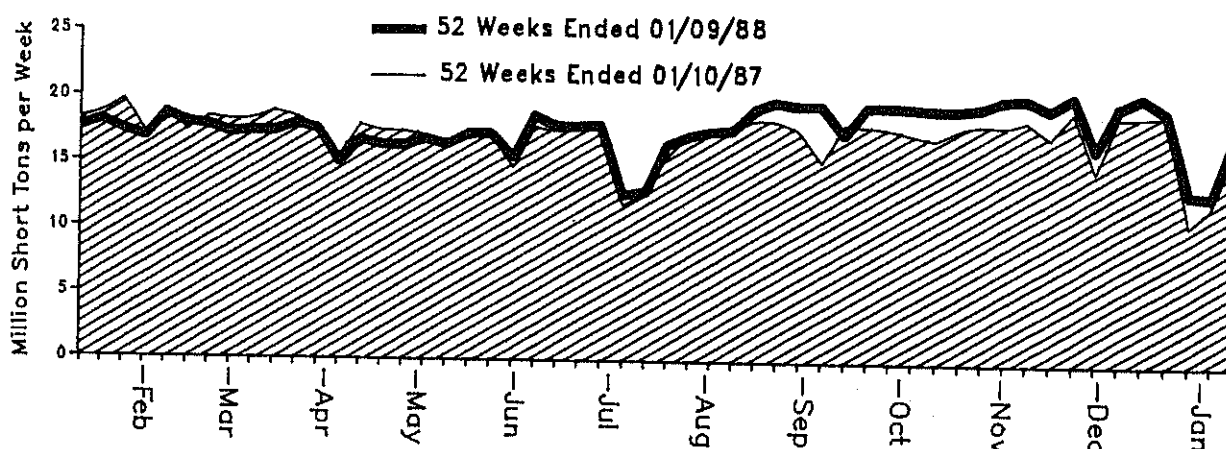


Table 1. Coal Production

| Production and Carloadings          | Week Ended |          |          | 52 Weeks Ended |           |                |
|-------------------------------------|------------|----------|----------|----------------|-----------|----------------|
|                                     | 01/09/88   | 01/02/88 | 01/10/87 | 01/09/88       | 01/10/87  | Percent Change |
| Production (Thousand Short Tons)    |            |          |          |                |           |                |
| Bituminous <sup>1</sup> and Lignite | 17,161     | 12,631   | 17,481   | 908,555        | 884,295   | 2.7            |
| Pennsylvania Anthracite             | 48         | 50       | 56       | 4,153          | 4,273     | -2.8           |
| U.S. Total                          | 17,209     | 12,680   | 17,538   | 912,708        | 888,568   | 2.7            |
| Railroad Cars Loaded                | 107,774    | 81,387   | 104,727  | 5,798,157      | 5,678,186 |                |

<sup>1</sup>Includes subbituminous coal.

Notes: Some State data have been changed because revisions in the week ended January 2, 1988 were indicated when preliminary State production estimates were completed for the fourth quarter of 1987. 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 2. Coal Production by State**  
(Thousand Short Tons)

| Region and State                          | Week Ended |          |          |
|---|------------|----------|----------|
|   | 01/09/88   | 01/02/88 | 01/10/87 |
| Bituminous Coal <sup>1</sup> and Lignite  |            |          |          |
| East of the Mississippi                   | 10,705     | 7,219    | 10,771   |
| Alabama                                   | 523        | 314      | 503      |
| Illinois                                  | 1,038      | 888      | 1,210    |
| Indiana                                   | 546        | 431      | 610      |
| Kentucky                                  | 2,965      | 1,916    | 2,968    |
| Kentucky, Eastern                         | 2,169      | 1,408    | 2,079    |
| Kentucky, Western                         | 796        | 508      | 889      |
| Maryland                                  | 57         | 34       | 72       |
| Ohio                                      | 684        | 412      | 678      |
| Pennsylvania Bituminous                   | 1,266      | 932      | 1,179    |
| Tennessee                                 | 127        | 76       | 132      |
| Virginia                                  | 865        | 573      | 744      |
| West Virginia                             | 2,634      | 1,643    | 2,676    |
| West of the Mississippi                   | 6,456      | 5,412    | 6,711    |
| Alaska                                    | 32         | 24       | 24       |
| Arizona                                   | 234        | 152      | 257      |
| Arkansas                                  | 1          | 1        | 1        |
| Colorado                                  | 285        | 219      | 280      |
| Iowa                                      | 8          | 7        | 9        |
| Kansas                                    | 30         | 22       | 34       |
| Louisiana                                 | 58         | -        | 48       |
| Missouri                                  | 73         | 64       | 87       |
| Montana                                   | 698        | 676      | 638      |
| New Mexico                                | 483        | 200      | 392      |
| North Dakota                              | 481        | 405      | 544      |
| Oklahoma                                  | 50         | 37       | 59       |
| Texas                                     | 891        | 682      | 996      |
| Utah                                      | 394        | 269      | 332      |
| Washington                                | 88         | 67       | 80       |
| Wyoming                                   | 2,649      | 2,583    | 2,930    |
| Bituminous <sup>1</sup> and Lignite Total | 17,161     | 12,631   | 17,481   |
| Pennsylvania Anthracite                   | 48         | 50       | 56       |
| U.S. Total                                | 17,209     | 12,680   | 17,538   |

<sup>1</sup>Includes subbituminous coal.

Notes: Some State data have been changed because revisions in the week ended January 2, 1988 were indicated when preliminary State production estimates were completed for the fourth quarter of 1987. 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 3. Coal Receipts and Average Price <sup>1</sup> at Electric Utility Plants: October 1987**

| Census Division<br>and State   | October<br>1987          |               | October<br>1986          |               | Year to Date  |            | October<br>1987         | October<br>1986 |
|--------------------------------|--------------------------|---------------|--------------------------|---------------|---------------|------------|-------------------------|-----------------|
|                                | (Thousand<br>Short Tons) | (Billion Btu) | (Thousand<br>Short Tons) | (Billion Btu) | 1987          | 1986       | (Cents per Million Btu) |                 |
|                                |                          |               |                          |               | (Billion Btu) |            |                         |                 |
| New England Total .....        | 565                      | 14,898        | 410                      | 10,830        | 121,059       | 126,931    | 178.5                   | 181.4           |
| Connecticut .....              | 91                       | 2,380         | 71                       | 1,859         | 16,434        | 18,354     | 245.9                   | 215.4           |
| Maine .....                    | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Massachusetts .....            | 366                      | 9,632         | 291                      | 7,682         | 81,938        | 86,615     | 158.7                   | 171.9           |
| New Hampshire .....            | 108                      | 2,886         | 48                       | 1,280         | 22,688        | 21,962     | 189.9                   | 189.0           |
| Rhode Island .....             | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Vermont .....                  | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Middle Atlantic Total .....    | 4,979                    | 123,088       | 4,147                    | 102,481       | 1,105,350     | 1,031,477  | 145.7                   | 149.8           |
| New Jersey .....               | 233                      | 6,105         | 264                      | 6,985         | 58,938        | 55,721     | 171.9                   | 175.9           |
| New York .....                 | 859                      | 21,991        | 567                      | 14,311        | 169,553       | 131,326    | 154.7                   | 158.3           |
| Pennsylvania .....             | 3,887                    | 94,992        | 3,317                    | 81,185        | 878,859       | 844,430    | 141.9                   | 145.8           |
| East North Central Total ..... | 15,236                   | 340,974       | 14,772                   | 328,792       | 3,009,330     | 2,996,932  | 161.1                   | 171.9           |
| Illinois .....                 | 2,716                    | 58,443        | 2,536                    | 53,470        | 509,086       | 587,627    | 193.1                   | 208.6           |
| Indiana .....                  | 3,580                    | 78,636        | 3,291                    | 69,108        | 702,752       | 657,194    | 143.8                   | 154.4           |
| Michigan .....                 | 3,335                    | 76,416        | 3,343                    | 77,673        | 579,664       | 533,717    | 168.0                   | 176.2           |
| Ohio .....                     | 4,249                    | 100,517       | 4,073                    | 97,087        | 950,496       | 948,254    | 153.2                   | 161.5           |
| Wisconsin .....                | 1,356                    | 26,962        | 1,530                    | 31,454        | 287,333       | 270,140    | 151.7                   | 169.4           |
| West North Central Total ..... | 8,421                    | 149,392       | 6,505                    | 113,897       | 1,270,962     | 1,166,425  | 119.8                   | 124.9           |
| Iowa .....                     | 1,488                    | 27,619        | 960                      | 17,700        | 207,871       | 174,301    | 126.7                   | 129.8           |
| Kansas .....                   | 1,589                    | 27,944        | 1,154                    | 19,890        | 215,043       | 200,461    | 124.1                   | 131.6           |
| Minnesota .....                | 1,349                    | 23,609        | 925                      | 16,047        | 171,137       | 130,210    | 117.6                   | 137.8           |
| Missouri .....                 | 2,024                    | 42,244        | 1,598                    | 33,664        | 391,174       | 373,326    | 138.9                   | 140.3           |
| Nebraska .....                 | 484                      | 8,006         | 310                      | 5,450         | 89,071        | 82,424     | 89.3                    | 110.0           |
| North Dakota .....             | 1,508                    | 19,970        | 1,523                    | 19,743        | 188,181       | 188,161    | 79.0                    | 80.9            |
| South Dakota .....             | -                        | -             | 116                      | 1,404         | 8,485         | 17,542     | -                       | 126.7           |
| South Atlantic Total .....     | 12,083                   | 301,565       | 11,734                   | 291,373       | 2,667,094     | 2,501,515  | 164.1                   | 168.6           |
| Delaware .....                 | 232                      | 6,062         | 202                      | 5,277         | 50,606        | 50,193     | 175.8                   | 192.4           |
| District of Columbia .....     | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Florida .....                  | 1,911                    | 47,672        | 1,683                    | 41,197        | 466,889       | 374,047    | 182.1                   | 180.8           |
| Georgia .....                  | 2,301                    | 56,062        | 2,513                    | 61,112        | 529,605       | 567,974    | 177.5                   | 180.8           |
| Maryland .....                 | 658                      | 16,783        | 787                      | 19,937        | 168,359       | 160,556    | 155.9                   | 163.1           |
| North Carolina .....           | 1,925                    | 48,178        | 2,016                    | 50,504        | 367,967       | 388,503    | 174.4                   | 174.3           |
| South Carolina .....           | 834                      | 21,168        | 749                      | 18,995        | 201,987       | 161,269    | 171.7                   | 179.5           |
| Virginia .....                 | 897                      | 23,057        | 738                      | 18,957        | 179,117       | 160,595    | 155.2                   | 166.5           |
| West Virginia .....            | 3,324                    | 82,583        | 3,046                    | 75,394        | 702,784       | 638,378    | 139.8                   | 145.0           |
| East South Central Total ..... | 6,652                    | 158,562       | 6,418                    | 151,428       | 1,537,611     | 1,542,247  | 150.2                   | 150.7           |
| Alabama .....                  | 1,660                    | 40,578        | 1,604                    | 39,213        | 422,187       | 464,101    | 190.7                   | 186.7           |
| Kentucky .....                 | 2,638                    | 60,874        | 2,807                    | 64,101        | 609,050       | 536,847    | 125.4                   | 130.4           |
| Mississippi .....              | 512                      | 12,933        | 284                      | 7,007         | 90,379        | 91,345     | 176.8                   | 205.0           |
| Tennessee .....                | 1,842                    | 44,377        | 1,722                    | 41,107        | 415,996       | 449,864    | 139.1                   | 138.6           |
| West South Central Total ..... | 8,945                    | 137,137       | 8,765                    | 134,252       | 1,413,617     | 1,322,124  | 165.5                   | 158.2           |
| Arkansas .....                 | 972                      | 16,886        | 1,042                    | 18,024        | 171,197       | 166,836    | 160.5                   | 161.3           |
| Louisiana .....                | 933                      | 15,035        | 970                      | 15,742        | 140,050       | 132,930    | 167.6                   | 174.5           |
| Oklahoma .....                 | 803                      | 14,479        | 793                      | 13,839        | 174,518       | 165,263    | 156.5                   | 157.9           |
| Texas .....                    | 6,237                    | 90,736        | 5,960                    | 86,647        | 927,852       | 857,295    | 166.4                   | 154.6           |
| Mountain Total .....           | 8,011                    | 156,955       | 7,421                    | 144,990       | 1,390,024     | 1,299,250  | 110.6                   | 112.9           |
| Arizona .....                  | 1,241                    | 26,120        | 1,225                    | 25,721        | 221,422       | 223,865    | 134.2                   | 124.5           |
| Colorado .....                 | 1,317                    | 25,870        | 1,236                    | 24,078        | 218,155       | 215,556    | 112.1                   | 114.8           |
| Idaho .....                    | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Montana .....                  | 961                      | 16,825        | 972                      | 16,680        | 98,488        | 97,974     | 68.5                    | 64.3            |
| Nevada .....                   | 460                      | 10,339        | 589                      | 13,277        | 131,988       | 146,152    | 153.2                   | 152.6           |
| New Mexico .....               | 1,211                    | 21,722        | 997                      | 18,190        | 209,240       | 212,572    | 121.7                   | 117.7           |
| Utah .....                     | 1,090                    | 25,944        | 915                      | 21,066        | 225,916       | 132,856    | 118.1                   | 130.3           |
| Wyoming .....                  | 1,732                    | 30,335        | 1,487                    | 25,978        | 284,835       | 270,275    | 83.0                    | 93.3            |
| Pacific Total .....            | 512                      | 8,378         | 386                      | 6,253         | 62,839        | 63,812     | 171.7                   | 168.3           |
| California .....               | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Oregon .....                   | 120                      | 2,026         | -                        | -             | 2,587         | -          | 140.0                   | -               |
| Washington .....               | 392                      | 6,352         | 386                      | 6,253         | 60,252        | 63,812     | 181.9                   | 168.3           |
| Alaska .....                   | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Hawaii .....                   | -                        | -             | -                        | -             | -             | -          | -                       | -               |
| Total .....                    | 65,404                   | 1,390,950     | 60,637                   | 1,284,296     | 12,577,885    | 12,050,713 | 149.7                   | 154.7           |

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Coal Stocks at Electric Utility Plants: November 1987**  
(Thousand Short Tons)

| Census Division and State             | November 30, 1987 | October 31, 1987 | November 30, 1986 | Percent Change November 30: 1987 versus 1986 |
|---------------------------------------|-------------------|------------------|-------------------|--|
| <b>New England Total</b> .....        | <b>1,007</b>      | <b>984</b>       | <b>1,332</b>      | <b>-24.4</b>                                 |
| Connecticut .....                     | 0                 | 0                | 12                | -100.0                                       |
| Maine .....                           | -                 | -                | -                 | -  |
| Massachusetts .....                   | 701               | 672              | 920               | -23.8  |
| New Hampshire .....                   | 278               | 284              | 372               | -25.1  |
| Rhode Island .....                    | 28                | 28               | 28                | .0   |
| Vermont .....                         | -                 | -                | -                 | -  |
| <b>Middle Atlantic Total</b> .....    | <b>18,039</b>     | <b>17,493</b>    | <b>16,826</b>     | <b>7.2</b>                                   |
| New Jersey .....                      | 853               | 849              | 922               | -7.5   |
| New York .....                        | 1,958             | 1,900            | 1,789             | 9.4  |
| Pennsylvania .....                    | 15,227            | 14,744           | 14,115            | 7.9  |
| <b>East North Central Total</b> ..... | <b>45,129</b>     | <b>42,293</b>    | <b>43,843</b>     | <b>2.9</b>                                   |
| Illinois .....                        | 8,367             | 7,526            | 8,826             | -5.2   |
| Indiana .....                         | 12,967            | 12,324           | 11,165            | 16.1   |
| Michigan .....                        | 10,163            | 9,699            | 9,995             | 1.7  |
| Ohio .....                            | 9,533             | 8,679            | 8,990             | 6.0  |
| Wisconsin .....                       | 4,099             | 4,065            | 4,867             | -15.8  |
| <b>West North Central Total</b> ..... | <b>21,341</b>     | <b>20,274</b>    | <b>21,271</b>     | <b>.3</b>                                    |
| Iowa .....                            | 4,598             | 4,294            | 4,085             | 12.6   |
| Kansas .....                          | 3,428             | 3,352            | 3,220             | 6.5  |
| Minnesota .....                       | 3,264             | 2,738            | 3,439             | -5.1   |
| Missouri .....                        | 4,746             | 4,601            | 5,480             | -13.4  |
| Nebraska .....                        | 1,790             | 1,753            | 1,911             | -8.3   |
| North Dakota .....                    | 3,216             | 3,237            | 2,832             | 13.5   |
| South Dakota .....                    | 298               | 298              | 305               | -2.1   |
| <b>South Atlantic Total</b> .....     | <b>27,677</b>     | <b>28,133</b>    | <b>22,184</b>     | <b>24.8</b>                                  |
| Delaware .....                        | 400               | 391              | 477               | -16.2  |
| District of Columbia .....            | -                 | -                | -                 | -  |
| Florida .....                         | 3,034             | 2,792            | 2,720             | 11.5   |
| Georgia .....                         | 5,961             | 5,728            | 5,499             | 8.4  |
| Maryland .....                        | 1,524             | 1,400            | 1,407             | 8.4  |
| North Carolina .....                  | 3,979             | 3,694            | 3,005             | 32.4   |
| South Carolina .....                  | 1,871             | 1,735            | 1,865             | 12.4   |
| Virginia .....                        | 1,994             | 1,885            | 1,728             | 15.4   |
| West Virginia .....                   | 8,914             | 8,707            | 5,684             | 56.8   |
| <b>East South Central Total</b> ..... | <b>17,948</b>     | <b>17,565</b>    | <b>16,335</b>     | <b>9.9</b>                                   |
| Alabama .....                         | 4,397             | 4,248            | 4,812             | -9.6   |
| Kentucky .....                        | 7,431             | 7,132            | 5,448             | 36.4   |
| Mississippi .....                     | 825               | 772              | 1,069             | -22.8  |
| Tennessee .....                       | 5,294             | 5,413            | 5,008             | 5.8  |
| <b>West South Central Total</b> ..... | <b>17,752</b>     | <b>16,782</b>    | <b>17,012</b>     | <b>4.3</b>                                   |
| Arkansas .....                        | 2,248             | 2,208            | 2,008             | 12.0   |
| Louisiana .....                       | 2,611             | 2,599            | 1,865             | 40.0   |
| Oklahoma .....                        | 3,421             | 3,126            | 4,060             | -15.7  |
| Texas .....                           | 9,472             | 8,848            | 9,079             | 4.3  |
| <b>Mountain Total</b> .....           | <b>18,134</b>     | <b>18,301</b>    | <b>20,132</b>     | <b>-9.9</b>                                  |
| Arizona .....                         | 3,951             | 4,067            | 3,779             | 4.5  |
| Colorado .....                        | 3,947             | 3,829            | 4,584             | -13.5  |
| Idaho .....                           | -                 | -                | -                 | -  |
| Montana .....                         | 877               | 809              | 721               | 21.7   |
| Nevada .....                          | 1,942             | 1,862            | 1,943             | .0   |
| New Mexico .....                      | 1,111             | 1,206            | 1,326             | -16.2  |
| Utah .....                            | 3,198             | 3,100            | 2,473             | 29.3   |
| Wyoming .....                         | 3,109             | 3,428            | 5,327             | -41.6  |
| <b>Pacific Total</b> .....            | <b>1,286</b>      | <b>1,165</b>     | <b>1,973</b>      | <b>-34.8</b>                                 |
| California .....                      | -                 | -                | -                 | -  |
| Oregon .....                          | 443               | 238              | 184               | 140.8  |
| Washington .....                      | 840               | 925              | 1,781             | -52.8  |
| Alaska .....                          | 3                 | 2                | 8                 | -59.9  |
| Hawaii .....                          | -                 | -                | -                 | -  |
| <b>U.S. Total</b> .....               | <b>168,312</b>    | <b>160,989</b>   | <b>160,908</b>    | <b>4.8</b>                                   |

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 5. Coal Consumption at Electric Utility Plants: November 1987**  
(Thousand Short Tons)

| Census Division<br>and State          | November<br>1987 | October<br>1987 | November<br>1986 | Year to Date   |                |                   |
|---------------------------------------|------------------|-----------------|------------------|----------------|----------------|-------------------|
|                                       |                  |                 |                  | 1987           | 1986           | Percent<br>Change |
| <b>New England Total</b> .....        | <b>532</b>       | <b>509</b>      | <b>360</b>       | <b>5,632</b>   | <b>4,838</b>   | <b>16.4</b>       |
| Connecticut .....                     | 74               | 79              | 58               | 699            | 696            | .5                |
| Maine .....                           | -                | -               | -                | -              | -              | -                 |
| Massachusetts .....                   | 331              | 306             | 223              | 3,863          | 3,305          | 16.9              |
| New Hampshire .....                   | 127              | 123             | 79               | 1,042          | 825            | 26.3              |
| Rhode Island .....                    | 0                | 0               | 0                | 28             | 0              | -                 |
| Vermont .....                         | -                | -               | -                | -              | 12             | -                 |
| <b>Middle Atlantic Total</b> .....    | <b>4,108</b>     | <b>4,325</b>    | <b>3,913</b>     | <b>47,206</b>  | <b>44,921</b>  | <b>5.1</b>        |
| New Jersey .....                      | 260              | 259             | 157              | 2,825          | 2,445          | 15.6              |
| New York .....                        | 707              | 657             | 514              | 7,000          | 5,702          | 22.8              |
| Pennsylvania .....                    | 3,139            | 3,409           | 3,241            | 37,381         | 36,774         | 1.7               |
| <b>East North Central Total</b> ..... | <b>11,127</b>    | <b>11,932</b>   | <b>12,278</b>    | <b>149,260</b> | <b>146,164</b> | <b>2.1</b>        |
| Illinois .....                        | 1,496            | 1,589           | 2,119            | 26,983         | 28,186         | -4.3              |
| Indiana .....                         | 2,424            | 2,885           | 2,841            | 34,069         | 34,324         | -7.7              |
| Michigan .....                        | 2,386            | 2,430           | 2,154            | 28,402         | 24,645         | 15.2              |
| Ohio .....                            | 3,503            | 3,542           | 3,723            | 43,622         | 43,769         | -3                |
| Wisconsin .....                       | 1,317            | 1,485           | 1,440            | 16,184         | 15,230         | 6.3               |
| <b>West North Central Total</b> ..... | <b>7,762</b>     | <b>7,484</b>    | <b>7,257</b>     | <b>80,744</b>  | <b>76,098</b>  | <b>6.1</b>        |
| Iowa .....                            | 1,060            | 1,184           | 1,089            | 11,789         | 10,880         | 8.3               |
| Kansas .....                          | 1,413            | 1,228           | 1,227            | 13,553         | 12,935         | 4.8               |
| Minnesota .....                       | 1,309            | 1,082           | 941              | 12,057         | 9,327          | 29.3              |
| Missouri .....                        | 1,775            | 2,182           | 1,858            | 21,079         | 19,990         | 5.4               |
| Nebraska .....                        | 493              | 497             | 436              | 5,894          | 5,384          | 9.5               |
| North Dakota .....                    | 1,696            | 1,298           | 1,500            | 15,526         | 15,783         | -1.6              |
| South Dakota .....                    | 15               | 13              | 207              | 846            | 1,790          | -52.7             |
| <b>South Atlantic Total</b> .....     | <b>9,738</b>     | <b>10,176</b>   | <b>9,536</b>     | <b>115,344</b> | <b>112,023</b> | <b>3.0</b>        |
| Delaware .....                        | 232              | 189             | 186              | 2,237          | 2,121          | 5.4               |
| District of Columbia .....            | -                | -               | -                | -              | -              | -                 |
| Florida .....                         | 1,692            | 1,932           | 1,395            | 20,625         | 16,350         | 26.1              |
| Georgia .....                         | 2,020            | 2,052           | 2,062            | 24,985         | 24,776         | .8                |
| Maryland .....                        | 664              | 627             | 557              | 7,531          | 7,254          | 3.8               |
| North Carolina .....                  | 1,274            | 1,440           | 1,582            | 18,045         | 19,496         | -17.7             |
| South Carolina .....                  | 558              | 558             | 540              | 8,419          | 7,219          | 16.6              |
| Virginia .....                        | 612              | 732             | 530              | 7,560          | 6,669          | 13.4              |
| West Virginia .....                   | 2,808            | 2,645           | 2,705            | 27,941         | 28,138         | -7                |
| <b>East South Central Total</b> ..... | <b>5,872</b>     | <b>5,981</b>    | <b>5,280</b>     | <b>68,164</b>  | <b>69,386</b>  | <b>-1.8</b>       |
| Alabama .....                         | 1,551            | 1,767           | 1,385            | 18,216         | 19,890         | -3.4              |
| Kentucky .....                        | 2,078            | 2,096           | 2,149            | 26,087         | 26,276         | -7                |
| Mississippi .....                     | 381              | 381             | 246              | 4,142          | 3,880          | 6.8               |
| Tennessee .....                       | 1,862            | 1,737           | 1,501            | 18,719         | 19,340         | -3.2              |
| <b>West South Central Total</b> ..... | <b>8,439</b>     | <b>8,622</b>    | <b>8,466</b>     | <b>103,565</b> | <b>98,957</b>  | <b>4.7</b>        |
| Arkansas .....                        | 802              | 680             | 1,013            | 10,859         | 11,188         | -2.9              |
| Louisiana .....                       | 1,075            | 1,059           | 1,090            | 9,211          | 9,220          | -.1               |
| Oklahoma .....                        | 805              | 831             | 786              | 11,913         | 10,579         | 12.6              |
| Texas .....                           | 5,757            | 6,053           | 5,577            | 71,582         | 67,970         | 5.3               |
| <b>Mountain Total</b> .....           | <b>7,898</b>     | <b>7,866</b>    | <b>6,538</b>     | <b>80,371</b>  | <b>70,515</b>  | <b>14.0</b>       |
| Arizona .....                         | 1,269            | 1,177           | 909              | 11,431         | 10,776         | 6.1               |
| Colorado .....                        | 1,136            | 1,182           | 1,064            | 12,914         | 12,916         | .0                |
| Idaho .....                           | -                | -               | -                | -              | -              | -                 |
| Montana .....                         | 851              | 952             | 841              | 8,549          | 6,649          | -1.5              |
| Nevada .....                          | 365              | 403             | 384              | 8,137          | 6,456          | -4.9              |
| New Mexico .....                      | 1,292            | 1,195           | 935              | 13,036         | 12,056         | 8.1               |
| Utah .....                            | 932              | 970             | 718              | 10,113         | 5,968          | 69.5              |
| Wyoming .....                         | 2,052            | 1,987           | 1,606            | 20,190         | 15,693         | 28.7              |
| <b>Pacific Total</b> .....            | <b>488</b>       | <b>238</b>      | <b>532</b>       | <b>5,140</b>   | <b>3,046</b>   | <b>68.8</b>       |
| California .....                      | -                | -               | -                | -              | -              | -                 |
| Oregon .....                          | 0                | 0               | 0                | 0              | 0              | -                 |
| Washington .....                      | 461              | 212             | 505              | 4,894          | 2,801          | 74.7              |
| Alaska .....                          | 27               | 28              | 27               | 247            | 245            | .6                |
| Hawaii .....                          | -                | -               | -                | -              | -              | -                 |
| <b>U.S. Total</b> .....               | <b>55,961</b>    | <b>57,134</b>   | <b>54,158</b>    | <b>655,427</b> | <b>625,947</b> | <b>4.7</b>        |

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



**Table 6. Coal Exports by Continent and Country of Destination, and Rank:  
November 1987  
(Short Tons)**

| Continent and Country<br>of Destination | Anthracite | Lignite <sup>1</sup> | Bituminous    |                    |           | Total     |
|---|------------|----------------------|---------------|--------------------|-----------|-----------|
|   |            |                      | Metallurgical | Steam <sup>2</sup> | Total     |           |
| North America Total .....               | 45,027     | 6,931                | 672,759       | 1,250,637          | 1,923,396 | 1,975,354 |
| Canada .....                            | 42,997     | -                    | 652,008       | 1,244,224          | 1,896,232 | 1,939,229 |
| Dominican Republic .....                | -          | -                    | 20,751        | -                  | 20,751    | 20,751    |
| Mexico .....                            | 2,030      | 6,931                | -             | 6,413              | 6,413     | 15,374    |
| South America Total .....               | 2,407      | -                    | 341,720       | 71,640             | 413,368   | 415,776   |
| Argentina .....                         | -          | -                    | -             | 1,209              | 1,209     | 1,209     |
| Brazil .....                            | -          | -                    | 341,720       | 70,431             | 412,160   | 412,160   |
| Venezuela .....                         | 2,407      | -                    | -             | -                  | -         | 2,407     |
| Europe Total .....                      | 7,313      | 150                  | 1,865,997     | 774,292            | 2,640,289 | 2,647,752 |
| Albania .....                           | -          | -                    | 26,024        | -                  | 26,024    | 26,024    |
| Belgium & Luxembourg .....              | -          | -                    | 310,444       | -                  | 310,444   | 310,444   |
| Denmark .....                           | -          | -                    | -             | 139,357            | 139,357   | 139,357   |
| France .....                            | -          | -                    | 126,635       | -                  | 126,635   | 126,635   |
| Iceland .....                           | -          | -                    | -             | 7,829              | 7,829     | 7,829     |
| Ireland .....                           | -          | -                    | -             | 172,627            | 172,627   | 172,627   |
| Italy .....                             | -          | -                    | 269,440       | 378,054            | 647,494   | 647,494   |
| Netherlands .....                       | -          | -                    | 223,138       | 36,046             | 259,184   | 259,184   |
| Norway .....                            | 6,779      | -                    | 11,849        | -                  | 11,849    | 18,628    |
| Romania .....                           | -          | -                    | 194,718       | -                  | 194,718   | 194,718   |
| Spain .....                             | -          | 150                  | 229,685       | 7,363              | 237,048   | 237,198   |
| Sweden .....                            | -          | -                    | 78,932        | -                  | 78,932    | 78,932    |
| United Kingdom .....                    | -          | -                    | 257,815       | -                  | 257,815   | 257,815   |
| West Germany .....                      | 534        | -                    | -             | 27,571             | 27,571    | 28,105    |
| Yugoslavia .....                        | -          | -                    | 137,317       | 5,445              | 142,762   | 142,762   |
| Asia Total .....                        | 110,095    | 457                  | 1,230,908     | 650,442            | 1,881,350 | 1,891,902 |
| China (Taiwan) .....                    | -          | -                    | -             | 394,585            | 394,585   | 394,585   |
| Japan .....                             | 107        | 457                  | 831,149       | 121,447            | 952,596   | 953,160   |
| Korea, Republic of .....                | 109,988    | -                    | 399,759       | 134,410            | 534,169   | 644,157   |
| Oceania & Australia Total .....         | 571        | -                    | -             | 133                | 133       | 704       |
| Australia .....                         | 571        | -                    | -             | -                  | -         | 571       |
| New Zealand .....                       | -          | -                    | -             | 133                | 133       | 133       |
| Africa Total .....                      | 11         | -                    | 178,869       | -                  | 178,869   | 178,880   |
| Algeria .....                           | -          | -                    | 93,643        | -                  | 93,643    | 93,643    |
| Egypt .....                             | -          | -                    | 85,226        | -                  | 85,226    | 85,226    |
| Nigeria .....                           | 11         | -                    | -             | -                  | -         | 11        |
| Total .....                             | 165,424    | 7,538                | 4,290,282     | 2,747,144          | 7,037,408 | 7,210,368 |

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 7. Coal Exports by Continent and Country of Destination, and Rank:**  
**January - November 1987**  
(Short Tons)

| Continent and Country of Destination | Anthracite | Lignite <sup>1</sup> | Bituminous    |                    |            | Total      |
|--------------------------------------|------------|----------------------|---------------|--------------------|------------|------------|
|                                      |            |                      | Metallurgical | Steam <sup>2</sup> | Total      |            |
| North America Total .....            | 455,888    | 20,449               | 5,719,337     | 7,789,057          | 13,518,394 | 13,894,731 |
| Canada .....                         | 437,078    | 2,758                | 5,582,604     | 7,756,268          | 13,338,872 | 13,778,708 |
| Costa Rica .....                     | 9          | -                    | -             | -                  | -          | 9          |
| Dominican Republic .....             | 55         | -                    | 61,965        | 47                 | 62,012     | 62,067     |
| Honduras .....                       | 22         | -                    | -             | 36                 | 36         | 58         |
| Mexico .....                         | 18,053     | 17,637               | 5,798         | 42,706             | 48,504     | 84,194     |
| Netherlands Antilles .....           | -          | 54                   | 68,970        | -                  | 68,970     | 69,024     |
| Panama .....                         | 88         | -                    | -             | -                  | -          | 88         |
| Trinidad & Tobago .....              | 583        | -                    | -             | -                  | -          | 583        |
| South America Total .....            | 24,192     | 683                  | 5,768,730     | 162,896            | 5,931,626  | 5,956,481  |
| Argentina .....                      | 13         | 606                  | 623,905       | 1,209              | 625,114    | 625,733    |
| Brazil .....                         | 11,104     | -                    | 5,051,532     | 132,212            | 5,183,744  | 5,194,848  |
| Chile .....                          | 18         | -                    | 93,293        | -                  | 93,293     | 93,311     |
| Ecuador .....                        | 44         | 57                   | -             | -                  | -          | 101        |
| Guyana .....                         | -          | -                    | -             | 11                 | 11         | 11         |
| Peru .....                           | -          | -                    | -             | 29,464             | 29,464     | 29,464     |
| Venezuela .....                      | 13,013     | -                    | -             | -                  | -          | 13,013     |
| Europe Total .....                   | 34,690     | 625                  | 21,934,178    | 9,372,918          | 31,307,098 | 31,342,411 |
| Albania .....                        | -          | -                    | 83,284        | -                  | 83,284     | 83,284     |
| Belgium & Luxembourg .....           | -          | -                    | 3,483,363     | 520,043            | 4,003,406  | 4,003,406  |
| Denmark .....                        | -          | -                    | -             | 933,662            | 933,662    | 933,662    |
| Finland .....                        | -          | -                    | 171,734       | -                  | 171,734    | 171,734    |
| France .....                         | -          | -                    | 2,536,865     | 118,467            | 2,655,332  | 2,655,332  |
| Gibraltar .....                      | -          | -                    | 17,003        | -                  | 17,003     | 17,003     |
| Iceland .....                        | -          | -                    | -             | 36,794             | 36,794     | 36,794     |
| Ireland .....                        | -          | -                    | 90,387        | 1,154,471          | 1,244,838  | 1,244,838  |
| Italy .....                          | -          | 220                  | 4,754,691     | 3,891,343          | 8,646,034  | 8,646,254  |
| Netherlands .....                    | -          | -                    | 2,392,082     | 1,315,910          | 3,707,972  | 3,707,972  |
| Norway .....                         | 30,926     | -                    | 103,502       | 6,473              | 109,975    | 140,901    |
| Portugal .....                       | -          | -                    | 196,584       | 1,089,918          | 1,286,502  | 1,286,502  |
| Romania .....                        | -          | -                    | 980,267       | -                  | 980,267    | 980,267    |
| Spain .....                          | -          | 270                  | 2,093,076     | 92,904             | 2,186,980  | 2,186,250  |
| Sweden .....                         | -          | -                    | 668,381       | -                  | 668,381    | 668,381    |
| Turkey .....                         | -          | -                    | 771,778       | -                  | 771,778    | 771,778    |
| United Kingdom .....                 | 3,000      | 135                  | 2,457,048     | -                  | 2,457,048  | 2,460,183  |
| West Germany .....                   | 644        | -                    | 305,903       | 152,295            | 458,198    | 458,842    |
| Yugoslavia .....                     | 120        | -                    | 828,270       | 60,638             | 888,908    | 888,908    |
| Asia Total .....                     | 643,263    | 1,216                | 12,059,685    | 5,766,883          | 17,826,568 | 18,471,047 |
| China (Taiwan) .....                 | -          | -                    | 404,425       | 3,980,160          | 4,384,585  | 4,384,585  |
| India .....                          | -          | 53                   | -             | -                  | -          | 53         |
| Indonesia .....                      | -          | -                    | -             | 164                | 164        | 164        |
| Israel .....                         | -          | -                    | -             | 242,894            | 242,894    | 242,894    |
| Japan .....                          | 107        | 1,013                | 9,343,398     | 784,024            | 10,127,422 | 10,128,542 |
| Korea, Republic of .....             | 642,906    | 76                   | 2,226,137     | 759,189            | 2,985,326  | 3,628,306  |
| Kuwait .....                         | -          | 33                   | -             | -                  | -          | 33         |
| Pakistan .....                       | -          | -                    | 85,725        | -                  | 85,725     | 85,725     |
| Philippines .....                    | 141        | 41                   | -             | -                  | -          | 182        |
| Saudi Arabia .....                   | -          | -                    | -             | 452                | 452        | 452        |
| Singapore .....                      | 109        | -                    | -             | -                  | -          | 109        |
| Oceania & Australia Total .....      | 571        | 575                  | -             | 440                | 440        | 1,586      |
| Australia .....                      | 571        | 43                   | -             | 307                | 307        | 921        |
| French Pacific Isl .....             | -          | 532                  | -             | -                  | -          | 532        |
| New Zealand .....                    | -          | -                    | -             | 133                | 133        | 133        |
| Africa Total .....                   | 37         | -                    | 1,295,525     | 503,639            | 1,799,164  | 1,799,201  |
| Algeria .....                        | -          | -                    | 814,321       | -                  | 814,321    | 814,321    |
| Egypt .....                          | 26         | -                    | 419,557       | -                  | 419,557    | 419,583    |
| Morocco .....                        | -          | -                    | -             | 503,639            | 503,639    | 503,639    |
| Nigeria .....                        | 11         | -                    | -             | -                  | -          | 11         |
| South Africa, Rep of .....           | -          | -                    | 61,647        | -                  | 61,647     | 61,647     |
| Total .....                          | 1,158,641  | 23,528               | 46,777,455    | 23,005,833         | 70,383,288 | 71,565,457 |

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 8. Coal Exports by Customs District and Rank: November 1987**  
(Short Tons)

| Customs District            | Anthracite     | Lignite <sup>1</sup> | Bituminous       |                    |                  | Total            |
|-----------------------------|----------------|----------------------|------------------|--------------------|------------------|------------------|
|                             |                |                      | Metallurgical    | Steam <sup>2</sup> | Total            |                  |
| <b>Eastern Total</b> .....  | <b>158,518</b> | <b>150</b>           | <b>2,695,889</b> | <b>734,252</b>     | <b>3,429,841</b> | <b>3,588,609</b> |
| Baltimore, MD .....         | -              | -                    | 211,534          | 395,925            | 607,459          | 607,459          |
| Buffalo, NY .....           | 4,111          | -                    | 65               | 116                | 181              | 4,292            |
| New York City, NY .....     | 534            | 150                  | -                | -                  | -                | 684              |
| Ogdensburg, NY .....        | 285            | -                    | -                | 562                | 562              | 847              |
| Philadelphia, PA .....      | 153,588        | -                    | 20,751           | -                  | 20,751           | 174,339          |
| Norfolk, VA .....           | -              | -                    | 2,463,339        | 337,649            | 2,800,988        | 2,800,988        |
| <b>Southern Total</b> ..... | <b>4,448</b>   | <b>6,931</b>         | <b>834,088</b>   | <b>537,151</b>     | <b>1,371,239</b> | <b>1,382,618</b> |
| Mobile, AL .....            | -              | -                    | 694,741          | -                  | 694,741          | 694,741          |
| New Orleans, LA .....       | 2,407          | -                    | 127,498          | 522,577            | 650,075          | 652,482          |
| Charleston, SC .....        | -              | -                    | 11,849           | 12,808             | 24,657           | 24,657           |
| Houston-Galveston, TX ..... | 11             | -                    | -                | -                  | -                | 11               |
| Laredo, TX .....            | 2,030          | 6,931                | -                | 1,768              | 1,768            | 10,727           |
| <b>Western Total</b> .....  | <b>130</b>     | <b>457</b>           | <b>108,542</b>   | <b>224,366</b>     | <b>332,908</b>   | <b>333,495</b>   |
| Anchorage, AK .....         | -              | -                    | -                | 134,410            | 134,410          | 134,410          |
| Los Angeles, CA .....       | -              | -                    | 108,542          | 89,823             | 198,365          | 198,365          |
| Great Falls, MT .....       | 23             | -                    | -                | -                  | -                | 23               |
| Seattle, WA .....           | 107            | 457                  | -                | 133                | 133              | 697              |
| <b>Northern Total</b> ..... | <b>2,328</b>   | <b>-</b>             | <b>651,943</b>   | <b>1,251,375</b>   | <b>1,903,318</b> | <b>1,905,646</b> |
| Detroit, MI .....           | 2,228          | -                    | -                | 1,131              | 1,131            | 3,359            |
| Pembina, ND .....           | 100            | -                    | -                | 2,573              | 2,573            | 2,673            |
| Cleveland, OH .....         | -              | -                    | 651,943          | 1,247,671          | 1,899,614        | 1,899,614        |
| <b>Total</b> .....          | <b>165,424</b> | <b>7,538</b>         | <b>4,290,262</b> | <b>2,747,144</b>   | <b>7,037,406</b> | <b>7,210,368</b> |

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Customs District and Rank:  
January - November 1987  
(Short Tons)**

| Customs District            | Anthracite       | Lignite <sup>1</sup> | Bituminous        |                    |                   | Total             |
|-----------------------------|------------------|----------------------|-------------------|--------------------|-------------------|-------------------|
|                             |                  |                      | Metallurgical     | Steam <sup>2</sup> | Total             |                   |
| <b>Eastern Total</b> .....  | <b>1,121,013</b> | <b>354</b>           | <b>33,054,225</b> | <b>7,852,395</b>   | <b>40,906,620</b> | <b>42,027,987</b> |
| Boston, MA .....            | -                | -                    | -                 | 108                | 108               | 108               |
| Baltimore, MD .....         | 3,423            | 41                   | 3,157,369         | 2,810,871          | 5,968,240         | 5,971,704         |
| Portland, ME .....          | -                | -                    | -                 | 516                | 516               | 516               |
| Buffalo, NY .....           | 31,649           | -                    | 636               | 5,347              | 5,983             | 37,632            |
| New York City, NY .....     | 247,986          | 270                  | 648               | 514                | 1,162             | 249,418           |
| Ogdensburg, NY .....        | 4,396            | -                    | -                 | 3,678              | 3,678             | 8,074             |
| Philadelphia, PA .....      | 832,976          | 43                   | 148,429           | 979,230            | 1,127,659         | 1,960,678         |
| Norfolk, VA .....           | 583              | -                    | 29,747,143        | 4,052,131          | 33,799,274        | 33,799,857        |
| <b>Southern Total</b> ..... | <b>23,546</b>    | <b>18,709</b>        | <b>7,518,217</b>  | <b>6,822,053</b>   | <b>14,340,270</b> | <b>14,382,525</b> |
| Mobile, AL .....            | -                | -                    | 6,000,585         | 401,235            | 6,401,820         | 6,401,820         |
| Savannah, GA .....          | -                | 220                  | -                 | -                  | -                 | 220               |
| Miami, FL .....             | 77               | 54                   | -                 | 25                 | 25                | 156               |
| Tampa, FL .....             | 9                | 135                  | -                 | 25                 | 25                | 169               |
| New Orleans, LA .....       | 5,440            | -                    | 982,439           | 8,239,117          | 7,221,556         | 7,228,998         |
| Wilmington, NC .....        | -                | -                    | 120,944           | -                  | 120,944           | 120,944           |
| San Juan, PR .....          | -                | -                    | -                 | 22                 | 22                | 22                |
| Charleston, SC .....        | -                | -                    | 414,249           | 50,853             | 465,102           | 465,102           |
| El Paso, TX .....           | -                | 44                   | -                 | -                  | -                 | 44                |
| Houston-Galveston, TX ..... | 37               | 663                  | -                 | 84,943             | 84,943            | 85,643            |
| Laredo, TX .....            | 17,983           | 17,593               | -                 | 13,480             | 13,480            | 49,056            |
| Port Arthur, TX .....       | -                | -                    | -                 | 32,353             | 32,353            | 32,353            |
| <b>Western Total</b> .....  | <b>222</b>       | <b>1,804</b>         | <b>654,254</b>    | <b>1,162,840</b>   | <b>1,817,094</b>  | <b>1,819,120</b>  |
| Anchorage, AK .....         | -                | -                    | -                 | 694,868            | 694,868           | 694,868           |
| Los Angeles, CA .....       | -                | -                    | 654,189           | 466,378            | 1,120,567         | 1,120,567         |
| San Diego, CA .....         | 70               | -                    | -                 | 760                | 760               | 830               |
| San Francisco, CA .....     | -                | 801                  | -                 | 19                 | 19                | 820               |
| Great Falls, MT .....       | 45               | 97                   | -                 | 375                | 375               | 517               |
| Seattle, WA .....           | 107              | 906                  | 65                | 440                | 505               | 1,518             |
| <b>Northern Total</b> ..... | <b>13,860</b>    | <b>2,661</b>         | <b>5,550,759</b>  | <b>7,768,545</b>   | <b>13,319,304</b> | <b>13,335,825</b> |
| Detroit, MI .....           | 12,867           | 2,361                | 11,764            | 18,737             | 28,501            | 43,729            |
| Duluth, MN .....            | -                | -                    | 65                | -                  | 65                | 65                |
| Pembina, ND .....           | 993              | 300                  | -                 | 4,077              | 4,077             | 5,370             |
| Cleveland, OH .....         | -                | -                    | 5,538,930         | 7,747,731          | 13,286,661        | 13,266,661        |
| <b>Total</b> .....          | <b>1,158,641</b> | <b>23,528</b>        | <b>46,777,455</b> | <b>23,605,833</b>  | <b>70,383,288</b> | <b>71,565,457</b> |

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination:**  
**November 1987**  
(Short Tons)

| Continent and Country of Destination | November 1987    | October 1987     | November 1986    | Year to date      |                   |                |
|--------------------------------------|------------------|------------------|------------------|-------------------|-------------------|----------------|
|                                      |                  |                  |                  | 1987              | 1986              | Percent Change |
| <b>North America Total</b> .....     | <b>1,975,354</b> | <b>1,637,385</b> | <b>1,603,713</b> | <b>13,994,731</b> | <b>13,546,842</b> | <b>3.3</b>     |
| Bahamas .....                        | -                | -                | -                | -                 | 5                 | -              |
| Bermuda .....                        | -                | -                | -                | -                 | 184               | -              |
| Canada .....                         | 1,939,229        | 1,623,820        | 1,580,188        | 13,778,708        | 13,267,103        | 3.9            |
| Costa Rica .....                     | -                | -                | -                | 9                 | 445               | -98.0          |
| Dominican Republic .....             | 20,751           | -                | 16,533           | 62,067            | 47,902            | 29.6           |
| Haiti .....                          | -                | -                | -                | -                 | 19,718            | -              |
| Honduras .....                       | -                | -                | -                | 58                | 77                | -24.7          |
| Leeward & Windward .....             | -                | -                | -                | -                 | 74                | -              |
| Mexico .....                         | 15,374           | 13,511           | 6,992            | 84,194            | 208,485           | -59.6          |
| Netherlands Antilles .....           | -                | 54               | -                | 69,024            | -                 | -              |
| Panama .....                         | -                | -                | -                | 88                | 75                | 17.3           |
| Trinidad & Tobago .....              | -                | -                | -                | 583               | 2,774             | -79.0          |
| <b>South America Total</b> .....     | <b>415,776</b>   | <b>619,593</b>   | <b>455,917</b>   | <b>5,956,481</b>  | <b>6,104,878</b>  | <b>-2.4</b>    |
| Argentina .....                      | 1,209            | 61,859           | 71,839           | 625,733           | 752,012           | -16.8          |
| Brazil .....                         | 412,160          | 557,593          | 351,590          | 5,194,848         | 5,193,201         | (*)            |
| Chile .....                          | -                | -                | -                | 93,311            | 87,507            | 6.6            |
| Colombia .....                       | -                | -                | -                | -                 | 3                 | -              |
| Ecuador .....                        | -                | -                | -                | 101               | 23,383            | -99.6          |
| Guyana .....                         | -                | -                | -                | 11                | 13                | -15.4          |
| Peru .....                           | -                | -                | 27,872           | 29,464            | 28,072            | 5.0            |
| Venezuela .....                      | 2,407            | 141              | 4,616            | 13,013            | 20,707            | -37.2          |
| <b>Europe Total</b> .....            | <b>2,647,752</b> | <b>2,650,832</b> | <b>2,697,155</b> | <b>31,342,411</b> | <b>39,001,416</b> | <b>-19.6</b>   |
| Albania .....                        | 26,024           | -                | -                | 83,284            | 95,160            | -12.5          |
| Belgium & Luxembourg .....           | 310,444          | 435,788          | 416,682          | 4,003,406         | 4,037,322         | -0.8           |
| Bulgaria .....                       | -                | -                | -                | -                 | 31,858            | -              |
| Cyprus .....                         | -                | -                | -                | -                 | 10,501            | -              |
| Denmark .....                        | 139,357          | -                | 64,445           | 933,662           | 2,004,905         | -53.4          |
| Finland .....                        | -                | -                | -                | 171,734           | 49,402            | 247.6          |
| France .....                         | 128,835          | 361,668          | 434,279          | 2,655,332         | 5,024,162         | -47.1          |
| Gibraltar .....                      | -                | -                | -                | 17,003            | -                 | -              |
| Greece .....                         | -                | -                | -                | -                 | 473,904           | -              |
| Iceland .....                        | 7,829            | -                | -                | 36,794            | 50,115            | -26.6          |
| Ireland .....                        | 172,627          | 105,884          | 114,946          | 1,241,838         | 740,658           | 68.1           |
| Italy .....                          | 647,494          | 799,122          | 373,390          | 8,646,254         | 9,245,671         | -6.5           |
| Netherlands .....                    | 259,184          | 313,123          | 367,254          | 3,707,972         | 5,329,905         | -30.4          |
| Norway .....                         | 18,628           | 5,759            | 39,572           | 140,901           | 209,316           | -32.7          |
| Portugal .....                       | -                | 21,494           | 40,652           | 1,286,502         | 1,102,997         | 16.8           |
| Romania .....                        | 194,718          | -                | 54,627           | 980,267           | 808,654           | 21.2           |
| Spain .....                          | 237,198          | 146,743          | 56,264           | 2,186,250         | 2,224,349         | -1.7           |
| Sweden .....                         | 78,932           | 1,239            | -                | 668,381           | 1,086,594         | -39.0          |
| Turkey .....                         | -                | -                | 151,050          | 771,778           | 2,214,870         | -65.2          |
| United Kingdom .....                 | 257,815          | 275,967          | 382,044          | 2,460,183         | 2,803,924         | -12.3          |
| West Germany .....                   | 28,105           | 146,503          | 58,341           | 458,642           | 674,296           | -32.0          |
| Yugoslavia .....                     | 142,762          | 37,542           | 145,629          | 889,028           | 772,855           | 15.0           |
| <b>Asia Total</b> .....              | <b>1,891,902</b> | <b>1,670,778</b> | <b>1,694,561</b> | <b>18,471,047</b> | <b>18,574,513</b> | <b>-0.6</b>    |
| Bangladesh .....                     | -                | -                | -                | -                 | 46,711            | -              |
| China (People's Republic) .....      | -                | -                | -                | -                 | 153               | -              |
| China (Taiwan) .....                 | 394,585          | 495,970          | 376,093          | 4,384,585         | 3,382,129         | 29.6           |
| India .....                          | -                | -                | -                | 53                | -                 | -              |
| Indonesia .....                      | -                | -                | -                | 164               | 2,948             | -94.4          |
| Israel .....                         | -                | -                | 137,248          | 242,894           | 381,274           | -36.3          |
| Japan .....                          | 953,160          | 886,788          | 845,865          | 10,128,542        | 11,072,377        | -8.5           |
| Korea, Republic of .....             | 644,157          | 257,689          | 305,014          | 3,628,308         | 3,126,006         | 16.1           |
| Kuwait .....                         | -                | -                | -                | 33                | -                 | -              |
| Lebanon .....                        | -                | -                | -                | -                 | 213,137           | -              |
| Malaysia .....                       | -                | -                | -                | -                 | 36,844            | -              |
| Pakistan .....                       | -                | 30,310           | 30,341           | 85,725            | 91,240            | -6.0           |
| Philippines .....                    | -                | 41               | -                | 182               | 151,269           | -99.9          |
| Saudi Arabia .....                   | -                | -                | -                | 452               | -                 | -              |
| Singapore .....                      | -                | -                | -                | 109               | 70,095            | -99.8          |
| United Arab Emirates .....           | -                | -                | -                | -                 | 330               | -              |

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination:  
November 1987 (Continued)  
(Short Tons)**

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987  | November<br>1986 | Year to date      |                   |                   |
|---|------------------|------------------|------------------|-------------------|-------------------|-------------------|
|   |                  |                  |                  | 1987              | 1986              | Percent<br>Change |
| Oceania & Australia Total .....         | 704              | -                | -                | 1,586             | 129               | ( <sup>1</sup> )  |
| Australia .....                         | 571              | -                | -                | 921               | 5                 | ( <sup>1</sup> )  |
| French Pacific Isl .....                | -                | -                | -                | 532               | 119               | 347.1             |
| New Zealand .....                       | 133              | -                | -                | 133               | 5                 | ( <sup>1</sup> )  |
| Africa Total .....                      | 178,880          | 54,173           | 224,786          | 1,799,201         | 1,754,550         | 2.5               |
| Algeria .....                           | 93,643           | -                | 57,307           | 814,321           | 630,023           | 29.3              |
| Egypt .....                             | 85,226           | 54,173           | 42,728           | 419,583           | 365,708           | 14.7              |
| Liberia .....                           | -                | -                | -                | -                 | 86,048            | -                 |
| Morocco .....                           | -                | -                | 124,661          | 503,639           | 672,771           | -25.1             |
| Nigeria .....                           | 11               | -                | -                | 11                | -                 | -                 |
| South Africa, Rep of .....              | -                | -                | -                | 61,647            | -                 | -                 |
| <b>Total .....</b>                      | <b>7,210,368</b> | <b>6,632,759</b> | <b>6,076,132</b> | <b>71,565,457</b> | <b>78,982,328</b> | <b>-8.4</b>       |

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Average Price<sup>1</sup> of Coal Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date     |                  |                   |
|---|------------------|-----------------|------------------|------------------|------------------|-------------------|
|   |                  |                 |                  | 1987             | 1986             | Percent<br>Change |
| <b>North America Total</b> .....        | <b>\$40.23</b>   | <b>\$40.85</b>  | <b>\$49.30</b>   | <b>\$42.22</b>   | <b>\$49.63</b>   | <b>-14.9</b>      |
| Bahamas .....                           | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Bermuda .....                           | -                | -               | -                | -                | 40.08            | -                 |
| Canada .....                            | 40.12            | 40.73           | 49.35            | 42.13            | 49.70            | -15.2             |
| Costa Rica .....                        | -                | -               | -                | ( <sup>2</sup> ) | 125.84           | 169.6             |
| Dominican Republic .....                | 40.14            | -               | 34.00            | 39.24            | 41.06            | -4.4              |
| Haiti .....                             | -                | -               | -                | -                | 28.12            | -                 |
| Honduras .....                          | -                | -               | -                | ( <sup>2</sup> ) | 40.08            | 732.8             |
| Leeward & Windward .....                | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Mexico .....                            | 54.03            | 54.86           | 73.09            | 61.86            | 47.86            | 29.2              |
| Netherlands Antilles .....              | -                | 40.02           | -                | 38.75            | -                | -                 |
| Panama .....                            | -                | -               | -                | ( <sup>2</sup> ) | ( <sup>2</sup> ) | -48.1             |
| Trinidad & Tobago .....                 | -                | -               | -                | 199.32           | 136.25           | 46.3              |
| <b>South America Total</b> .....        | <b>43.99</b>     | <b>42.92</b>    | <b>47.36</b>     | <b>44.56</b>     | <b>48.16</b>     | <b>-7.5</b>       |
| Argentina .....                         | 74.20            | 40.81           | 47.19            | 43.59            | 47.77            | -8.8              |
| Brazil .....                            | 42.57            | 43.15           | 46.41            | 44.32            | 47.95            | -7.6              |
| Chile .....                             | -                | -               | -                | 45.98            | 49.00            | -6.2              |
| Colombia .....                          | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Ecuador .....                           | -                | -               | -                | 170.28           | 43.57            | 290.8             |
| Guyana .....                            | -                | -               | -                | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 29.2              |
| Peru .....                              | -                | -               | 53.24            | 50.98            | 53.22            | -4.2              |
| Venezuela .....                         | ( <sup>2</sup> ) | 34.95           | 86.65            | 162.93           | 108.26           | 50.5              |
| <b>Europe Total</b> .....               | <b>42.04</b>     | <b>42.33</b>    | <b>44.29</b>     | <b>42.53</b>     | <b>44.44</b>     | <b>-4.3</b>       |
| Albania .....                           | 38.64            | -               | -                | 39.87            | 46.49            | -14.3             |
| Belgium & Luxembourg .....              | 41.51            | 40.77           | 42.80            | 41.72            | 45.04            | -7.4              |
| Bulgaria .....                          | -                | -               | -                | -                | 48.89            | -                 |
| Cyprus .....                            | -                | -               | -                | -                | 34.47            | -                 |
| Denmark .....                           | 37.44            | -               | 39.46            | 33.01            | 35.44            | -6.9              |
| Finland .....                           | -                | -               | -                | 41.11            | 33.17            | 23.9              |
| France .....                            | 42.29            | 43.03           | 43.09            | 43.19            | 42.09            | .5                |
| Gibraltar .....                         | -                | -               | -                | 43.18            | -                | -                 |
| Greece .....                            | -                | -               | -                | -                | 32.62            | -                 |
| Iceland .....                           | 48.76            | -               | -                | 56.67            | 61.92            | -8.5              |
| Ireland .....                           | 41.63            | 45.32           | 48.81            | 43.79            | 47.32            | -7.4              |
| Italy .....                             | 39.84            | 41.51           | 39.81            | 41.56            | 43.20            | -3.9              |
| Netherlands .....                       | 43.36            | 43.23           | 45.87            | 43.41            | 47.08            | -7.8              |
| Norway .....                            | 71.30            | 86.69           | 39.44            | 65.89            | 60.18            | 9.5               |
| Portugal .....                          | -                | 40.79           | 44.00            | 42.91            | 42.73            | .4                |
| Romania .....                           | 44.16            | -               | 43.21            | 43.04            | 42.22            | 1.9               |
| Spain .....                             | 44.94            | 43.61           | 66.04            | 44.04            | 46.32            | -4.9              |
| Sweden .....                            | 41.31            | 25.02           | -                | 43.59            | 45.54            | -4.3              |
| Turkey .....                            | -                | -               | 45.31            | 44.15            | 46.28            | -4.6              |
| United Kingdom .....                    | 43.43            | 43.16           | 46.48            | 44.25            | 47.50            | -6.8              |
| West Germany .....                      | 40.05            | 42.52           | 37.25            | 41.60            | 49.25            | -15.5             |
| Yugoslavia .....                        | 42.56            | 37.74           | 47.43            | 43.30            | 46.73            | -7.3              |
| <b>Asia Total</b> .....                 | <b>40.99</b>     | <b>42.40</b>    | <b>44.24</b>     | <b>43.75</b>     | <b>46.12</b>     | <b>-5.1</b>       |
| Bangladesh .....                        | -                | -               | -                | -                | 45.77            | -                 |
| China (People's Republic) .....         | -                | -               | -                | -                | 40.06            | -                 |
| China (Taiwan) .....                    | 35.64            | 38.89           | 39.77            | 39.91            | 41.99            | -5.0              |
| India .....                             | -                | -               | -                | 39.62            | -                | -                 |
| Indonesia .....                         | -                | -               | -                | 39.90            | 48.14            | -17.1             |
| Israel .....                            | -                | -               | 36.56            | 36.56            | 38.59            | -5.3              |
| Japan .....                             | 43.35            | 45.11           | 47.69            | 46.24            | 48.82            | -5.3              |
| Korea, Republic of .....                | 40.77            | 38.41           | 42.07            | 41.66            | 42.87            | -2.8              |
| Kuwait .....                            | -                | -               | -                | 67.27            | -                | -                 |
| Lebanon .....                           | -                | -               | -                | -                | 33.61            | -                 |
| Malaysia .....                          | -                | -               | -                | -                | 45.71            | -                 |
| Pakistan .....                          | -                | 54.43           | 59.88            | 54.43            | 59.88            | -9.1              |
| Philippines .....                       | -                | 40.41           | -                | 36.19            | 41.85            | -13.5             |
| Saudi Arabia .....                      | -                | -               | -                | 66.37            | -                | -                 |
| Singapore .....                         | -                | -               | -                | 153.36           | 35.60            | 330.7             |
| United Arab Emirates .....              | -                | -               | -                | -                | 42.32            | -                 |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Average Price<sup>1</sup> of Coal Exports: November 1987 (Continued)**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date |                  |                   |
|---|------------------|-----------------|------------------|--------------|------------------|-------------------|
|   |                  |                 |                  | 1987         | 1986             | Percent<br>Change |
| Oceania & Australia Total .....         | \$35.93          | -               | -                | \$50.34      | \$73.12          | -31.2             |
| Australia .....                         | 34.99            | -               | -                | 57.80        | ( <sup>2</sup> ) | -90.8             |
| French Pacific Isl .....                | -                | -               | -                | 40.01        | 39.97            | .1                |
| New Zealand .....                       | 40.00            | -               | -                | 40.00        | ( <sup>2</sup> ) | -88.8             |
| Africa Total .....                      | 43.09            | \$42.10         | \$42.20          | 41.37        | 44.35            | -6.7              |
| Algeria .....                           | 43.98            | -               | 48.49            | 44.06        | 47.86            | -7.9              |
| Egypt .....                             | 42.10            | 42.10           | 43.55            | 42.10        | 43.60            | -3.4              |
| Liberia .....                           | -                | -               | -                | -            | 43.15            | -                 |
| Morocco .....                           | -                | -               | 39.77            | 35.55        | 41.61            | -14.6             |
| Nigeria .....                           | 160.64           | -               | -                | 160.64       | -                | -                 |
| South Africa, Rep of .....              | -                | -               | -                | 48.25        | -                | -                 |
| <b>Total .....</b>                      | <b>41.39</b>     | <b>42.03</b>    | <b>45.82</b>     | <b>42.93</b> | <b>46.01</b>     | <b>-6.7</b>       |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 12. Bituminous<sup>1</sup> Coal Exports: November 1987**  
(Short Tons)

| Continent and Country<br>of Destination    | November<br>1987 | October<br>1987  | November<br>1986 | Year to date      |                   |                   |
|--|------------------|------------------|------------------|-------------------|-------------------|-------------------|
|  |                  |                  |                  | 1987              | 1986              | Percent<br>Change |
| <b>North America Total</b> .....           | <b>1,923,396</b> | <b>1,592,977</b> | <b>1,527,678</b> | <b>13,518,394</b> | <b>13,052,313</b> | <b>3.6</b>        |
| Bermuda .....                              | -                | -                | -                | -                 | 184               | -                 |
| Canada .....                               | 1,896,232        | 1,586,831        | 1,505,906        | 13,338,872        | 12,823,022        | 4.0               |
| Dominican Republic .....                   | 20,751           | -                | 16,533           | 62,012            | 47,902            | 29.5              |
| Haiti .....                                | -                | -                | -                | -                 | 19,718            | -                 |
| Honduras .....                             | -                | -                | -                | 36                | -                 | -                 |
| Mexico .....                               | 6,413            | 6,146            | 5,239            | 48,504            | 160,647           | -69.8             |
| Netherlands Antilles .....                 | -                | -                | -                | 68,970            | -                 | -                 |
| Panama .....                               | -                | -                | -                | -                 | 3                 | -                 |
| Trinidad & Tobago .....                    | -                | -                | -                | -                 | 837               | -                 |
| <b>South America Total</b> .....           | <b>413,369</b>   | <b>618,846</b>   | <b>451,301</b>   | <b>5,931,626</b>  | <b>6,072,440</b>  | <b>-2.3</b>       |
| Argentina .....                            | 1,209            | 61,253           | 71,839           | 625,114           | 751,441           | -18.8             |
| Brazil .....                               | 412,160          | 557,593          | 351,590          | 5,183,744         | 5,182,270         | (*)               |
| Chile .....                                | -                | -                | -                | 93,293            | 87,451            | 6.7               |
| Ecuador .....                              | -                | -                | -                | -                 | 23,363            | -                 |
| Guyana .....                               | -                | -                | -                | 11                | 13                | -15.4             |
| Peru .....                                 | -                | -                | 27,872           | 29,464            | 27,880            | 5.7               |
| Venezuela .....                            | -                | -                | -                | -                 | 22                | -                 |
| <b>Europe Total</b> .....                  | <b>2,640,289</b> | <b>2,644,963</b> | <b>2,697,155</b> | <b>31,307,096</b> | <b>38,943,684</b> | <b>-19.6</b>      |
| Albania .....                              | 28,024           | -                | -                | 83,284            | 95,160            | -12.5             |
| Belgium & Luxembourg .....                 | 310,444          | 435,768          | 416,682          | 4,003,406         | 4,037,322         | -0.8              |
| Bulgaria .....                             | -                | -                | -                | -                 | 31,856            | -                 |
| Cyprus .....                               | -                | -                | -                | -                 | 10,501            | -                 |
| Denmark .....                              | 139,357          | -                | 64,445           | 933,682           | 2,004,905         | -53.4             |
| Finland .....                              | -                | -                | -                | 171,734           | 49,078            | 249.9             |
| France .....                               | 126,035          | 361,668          | 434,279          | 2,655,332         | 5,024,162         | -47.1             |
| Gibraltar .....                            | -                | -                | -                | 17,003            | -                 | -                 |
| Greece .....                               | -                | -                | -                | -                 | 473,904           | -                 |
| Iceland .....                              | 7,829            | -                | -                | 36,794            | 50,115            | -26.6             |
| Ireland .....                              | 172,627          | 105,884          | 114,946          | 1,244,838         | 740,658           | 68.1              |
| Italy .....                                | 647,494          | 799,012          | 373,390          | 8,646,034         | 9,244,933         | -6.5              |
| Netherlands .....                          | 259,184          | 313,123          | 367,254          | 3,707,972         | 5,322,248         | -30.3             |
| Norway .....                               | 11,849           | -                | 39,572           | 109,975           | 182,012           | -39.6             |
| Portugal .....                             | -                | 21,494           | 40,852           | 1,286,502         | 1,102,997         | 16.6              |
| Romania .....                              | 194,718          | -                | 54,627           | 980,267           | 800,938           | 22.4              |
| Spain .....                                | 237,048          | 146,743          | 56,264           | 2,185,980         | 2,216,853         | -1.4              |
| Sweden .....                               | 78,932           | 1,239            | -                | 868,381           | 1,096,594         | -39.0             |
| Turkey .....                               | -                | -                | 151,050          | 771,778           | 2,208,590         | -65.1             |
| United Kingdom .....                       | 257,815          | 275,967          | 382,044          | 2,457,048         | 2,803,924         | -12.4             |
| West Germany .....                         | 27,571           | 146,503          | 56,341           | 458,198           | 674,079           | -32.0             |
| Yugoslavia .....                           | 142,762          | 37,542           | 145,629          | 886,908           | 772,855           | 15.0              |
| <b>Asia Total</b> .....                    | <b>1,881,350</b> | <b>1,536,855</b> | <b>1,574,447</b> | <b>17,826,568</b> | <b>17,780,879</b> | <b>.3</b>         |
| Bangladesh .....                           | -                | -                | -                | -                 | 48,711            | -                 |
| China (Taiwan) .....                       | 394,585          | 495,970          | 376,093          | 4,384,585         | 3,382,028         | 29.6              |
| Indonesia .....                            | -                | -                | -                | 164               | 2,900             | -94.3             |
| Israel .....                               | -                | -                | 137,248          | 242,894           | 381,263           | -36.3             |
| Japan .....                                | 952,596          | 986,786          | 845,729          | 10,127,422        | 11,071,966        | -8.5              |
| Korea, Republic of .....                   | 534,169          | 123,789          | 185,036          | 2,985,326         | 2,338,114         | 27.7              |
| Lebanon .....                              | -                | -                | -                | -                 | 213,137           | -                 |
| Malaysia .....                             | -                | -                | -                | -                 | 36,844            | -                 |
| Pakistan .....                             | -                | 30,310           | 30,341           | 85,725            | 91,240            | -6.0              |
| Philippines .....                          | -                | -                | -                | -                 | 151,216           | -                 |
| Saudi Arabia .....                         | -                | -                | -                | 452               | -                 | -                 |
| Singapore .....                            | -                | -                | -                | -                 | 65,384            | -                 |
| United Arab Emirates .....                 | -                | -                | -                | -                 | 76                | -                 |
| <b>Oceania &amp; Australia Total</b> ..... | <b>133</b>       | <b>-</b>         | <b>-</b>         | <b>440</b>        | <b>-</b>          | <b>-</b>          |
| Australia .....                            | -                | -                | -                | 307               | -                 | -                 |
| New Zealand .....                          | 133              | -                | -                | 133               | -                 | -                 |
| <b>Africa Total</b> .....                  | <b>178,869</b>   | <b>54,173</b>    | <b>224,786</b>   | <b>1,799,164</b>  | <b>1,731,127</b>  | <b>3.9</b>        |
| Algeria .....                              | 93,643           | -                | 57,397           | 814,321           | 628,697           | 29.5              |
| Egypt .....                                | 85,226           | 54,173           | 42,728           | 419,557           | 365,646           | 14.7              |
| Liberia .....                              | -                | -                | -                | -                 | 86,048            | -                 |
| Morocco .....                              | -                | -                | 124,661          | 503,639           | 650,736           | -22.6             |
| South Africa, Rep of .....                 | -                | -                | -                | 61,647            | -                 | -                 |
| <b>Total</b> .....                         | <b>7,037,406</b> | <b>6,447,814</b> | <b>6,475,367</b> | <b>70,383,288</b> | <b>77,580,443</b> | <b>-9.3</b>       |

<sup>1</sup> Includes subbituminous coal.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 13. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date   |                |                   |
|---|------------------|-----------------|------------------|----------------|----------------|-------------------|
|   |                  |                 |                  | 1987           | 1986           | Percent<br>Change |
| North America Total .....               | \$39.78          | \$40.35         | \$49.08          | \$41.57        | \$49.33        | -15.7             |
| Bermuda .....                           | -                | -               | -                | -              | 40.06          | -                 |
| Canada .....                            | 39.65            | 40.22           | 49.11            | 41.45          | 49.40          | -16.1             |
| Dominican Republic .....                | 40.14            | -               | 34.00            | 39.01          | 41.06          | -5.0              |
| Haiti .....                             | -                | -               | -                | -              | 28.12          | -                 |
| Honduras .....                          | -                | -               | -                | -              | -              | -                 |
| Mexico .....                            | 75.22            | 75.66           | 82.82            | <sup>(a)</sup> | -              | -                 |
| Netherlands Antilles .....              | -                | -               | -                | 78.72          | 48.90          | 63.0              |
| Panama .....                            | -                | -               | -                | 38.75          | -              | -                 |
| Trinidad & Tobago .....                 | -                | -               | -                | -              | <sup>(a)</sup> | -                 |
| South America Total .....               | 42.66            | 42.92           | 46.95            | -              | 46.18          | -                 |
| Argentina .....                         | 74.20            | 40.82           | 47.19            | 44.21          | 47.85          | -7.6              |
| Brazil .....                            | 42.57            | 43.15           | 46.41            | 43.59          | 47.62          | -8.5              |
| Chile .....                             | -                | -               | -                | 44.21          | 47.85          | -7.6              |
| Ecuador .....                           | -                | -               | -                | 45.97          | 48.99          | -6.2              |
| Guyana .....                            | -                | -               | -                | -              | 43.57          | -                 |
| Peru .....                              | -                | -               | -                | <sup>(a)</sup> | <sup>(a)</sup> | 29.2              |
| Venezuela .....                         | -                | -               | 53.24            | 50.96          | 53.31          | -4.4              |
| Europe Total .....                      | 41.95            | 42.23           | 44.29            | -              | <sup>(a)</sup> | -                 |
| Albania .....                           | 38.54            | -               | -                | 42.49          | 44.39          | -4.3              |
| Belgium & Luxembourg .....              | 41.51            | 40.77           | 42.80            | 39.87          | 46.49          | -14.3             |
| Bulgaria .....                          | -                | -               | -                | 41.72          | 45.04          | -7.4              |
| Cyprus .....                            | -                | -               | -                | -              | 48.99          | -                 |
| Denmark .....                           | 37.44            | -               | 39.46            | -              | 34.47          | -                 |
| Finland .....                           | -                | -               | -                | 33.01          | 35.44          | -6.9              |
| France .....                            | 42.29            | 43.03           | 43.09            | 41.11          | 31.48          | 30.6              |
| Gibraltar .....                         | -                | -               | -                | 43.19          | 42.99          | .5                |
| Greece .....                            | -                | -               | -                | 43.18          | -              | -                 |
| Iceland .....                           | 48.76            | -               | -                | -              | 32.82          | -                 |
| Ireland .....                           | 41.83            | 45.32           | 48.81            | 56.67          | 61.92          | -8.5              |
| Italy .....                             | 39.84            | 41.51           | 39.81            | 43.79          | 47.32          | -7.4              |
| Netherlands .....                       | 43.36            | 43.23           | 45.87            | 41.56          | 43.25          | -3.9              |
| Norway .....                            | 68.21            | -               | 30.44            | 43.41          | 47.02          | -7.7              |
| Portugal .....                          | -                | 40.79           | 44.66            | 60.88          | 56.65          | 7.5               |
| Romania .....                           | 44.16            | -               | 43.21            | 42.91          | 42.73          | .4                |
| Spain .....                             | 44.95            | 43.61           | 66.04            | 43.04          | 41.73          | 3.1               |
| Sweden .....                            | 41.31            | 25.02           | -                | 44.04          | 46.39          | -5.1              |
| Turkey .....                            | -                | -               | -                | 43.59          | 45.54          | -4.3              |
| United Kingdom .....                    | 43.43            | 43.16           | 45.31            | 44.15          | 46.16          | -4.3              |
| West Germany .....                      | 40.14            | 42.52           | 48.48            | 44.26          | 47.50          | -6.8              |
| Yugoslavia .....                        | 42.56            | 37.74           | 37.25            | 41.58          | 49.28          | -15.6             |
| Asia Total .....                        | 41.51            | 43.29           | 44.72            | 43.30          | 46.73          | -7.3              |
| Bangladesh .....                        | -                | -               | -                | 44.17          | 46.70          | -5.4              |
| China (Taiwan) .....                    | 35.64            | 38.89           | 39.77            | -              | 45.77          | -                 |
| Indonesia .....                         | -                | -               | -                | 39.91          | 41.99          | -5.0              |
| Israel .....                            | -                | -               | -                | 39.90          | 48.28          | -17.4             |
| Japan .....                             | 43.38            | 45.11           | 36.56            | 36.56          | 38.59          | -5.2              |
| Korea, Republic of .....                | 42.56            | 45.18           | 47.68            | 46.24          | 48.82          | -5.3              |
| Lebanon .....                           | -                | -               | 44.82            | 43.70          | 46.16          | -5.3              |
| Malaysia .....                          | -                | -               | -                | -              | 33.61          | -                 |
| Pakistan .....                          | -                | 54.43           | 59.88            | -              | 43.71          | -                 |
| Philippines .....                       | -                | -               | -                | 54.43          | 59.88          | -9.1              |
| Saudi Arabia .....                      | -                | -               | -                | -              | 41.85          | -                 |
| Singapore .....                         | -                | -               | -                | 66.37          | -              | -                 |
| United Arab Emirates .....              | -                | -               | -                | -              | 35.18          | -                 |
| Oceania & Australia Total .....         | 40.00            | -               | -                | -              | 50.09          | -                 |
| Australia .....                         | -                | -               | -                | 83.80          | -              | -                 |
| New Zealand .....                       | 40.00            | -               | -                | 102.78         | -              | -                 |
| Africa Total .....                      | 43.08            | 42.10           | 42.20            | 40.00          | -              | -                 |
| Algeria .....                           | 43.98            | -               | 46.49            | 41.37          | 44.34          | -6.7              |
| Egypt .....                             | 42.10            | 42.10           | 43.55            | 44.06          | 47.87          | -8.0              |
| Liberia .....                           | -                | -               | -                | 42.10          | 43.60          | -3.4              |
| Morocco .....                           | -                | -               | -                | -              | 43.15          | -                 |
| South Africa, Rep of .....              | -                | -               | 39.77            | 35.55          | 41.49          | -14.3             |
| Total .....                             | 41.31            | 42.08           | 45.63            | 42.86          | 46.02          | -6.9              |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 14. Bituminous Metallurgical Coal Exports: November 1987**  
(Short Tons)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987  | November<br>1986 | Year to date      |                   |                   |
|---|------------------|------------------|------------------|-------------------|-------------------|-------------------|
|   |                  |                  |                  | 1987              | 1986              | Percent<br>Change |
| <b>North America Total</b> .....        | <b>672,759</b>   | <b>596,712</b>   | <b>370,632</b>   | <b>5,719,337</b>  | <b>5,939,388</b>  | <b>-3.7</b>       |
| Canada .....                            | 652,008          | 596,712          | 354,099          | 5,582,604         | 5,756,077         | -3.0              |
| Dominican Republic .....                | 20,751           | -                | 16,533           | 61,965            | 47,902            | 29.4              |
| Mexico .....                            | -                | -                | -                | 5,798             | 134,893           | -95.7             |
| Netherlands Antilles .....              | -                | -                | -                | 68,970            | -                 | -                 |
| Trinidad & Tobago .....                 | -                | -                | -                | -                 | 516               | -                 |
| <b>South America Total</b> .....        | <b>341,729</b>   | <b>618,846</b>   | <b>451,298</b>   | <b>5,768,730</b>  | <b>5,922,199</b>  | <b>-2.6</b>       |
| Argentina .....                         | -                | 61,253           | 71,839           | 623,905           | 751,441           | -17.0             |
| Brazil .....                            | 341,729          | 557,593          | 351,590          | 5,051,532         | 5,032,077         | .4                |
| Chile .....                             | -                | -                | -                | 93,293            | 87,451            | 6.7               |
| Ecuador .....                           | -                | -                | -                | -                 | 23,363            | -                 |
| Peru .....                              | -                | -                | 27,867           | -                 | 27,867            | -                 |
| <b>Europe Total</b> .....               | <b>1,665,897</b> | <b>1,928,838</b> | <b>1,999,284</b> | <b>21,934,178</b> | <b>25,172,170</b> | <b>-12.9</b>      |
| Albania .....                           | 26,024           | -                | -                | 83,284            | 95,160            | -12.5             |
| Belgium & Luxembourg .....              | 310,444          | 380,961          | 312,916          | 3,483,363         | 3,251,449         | 7.1               |
| Denmark .....                           | -                | -                | 64,445           | -                 | 337,186           | -                 |
| Finland .....                           | -                | -                | -                | 171,734           | -                 | -                 |
| France .....                            | 120,635          | 301,068          | 390,981          | 2,536,865         | 3,562,823         | -28.8             |
| Gibraltar .....                         | -                | -                | -                | 17,003            | -                 | -                 |
| Greece .....                            | -                | -                | -                | -                 | 68,576            | -                 |
| Iceland .....                           | -                | -                | -                | -                 | 3,942             | -                 |
| Ireland .....                           | -                | -                | -                | 90,367            | -                 | -                 |
| Italy .....                             | 269,440          | 397,791          | 120,621          | 4,754,691         | 4,878,159         | -2.5              |
| Netherlands .....                       | 223,138          | 212,457          | 293,370          | 2,392,062         | 2,917,719         | -18.0             |
| Norway .....                            | 11,849           | -                | 34,616           | 103,502           | 131,249           | -21.1             |
| Portugal .....                          | -                | -                | -                | 196,584           | 172,071           | 14.2              |
| Romania .....                           | 194,718          | -                | 54,627           | 980,267           | 800,938           | 22.4              |
| Spain .....                             | 228,685          | 146,743          | 41,951           | 2,093,076         | 1,935,097         | 8.2               |
| Sweden .....                            | 78,932           | 1,239            | -                | 668,381           | 1,053,320         | -36.5             |
| Turkey .....                            | -                | -                | 151,050          | 771,778           | 2,079,939         | -62.9             |
| United Kingdom .....                    | 257,815          | 275,967          | 382,044          | 2,457,048         | 2,685,421         | -8.5              |
| West Germany .....                      | -                | 114,470          | 36,039           | 305,903           | 460,785           | -33.6             |
| Yugoslavia .....                        | 137,317          | 37,542           | 116,624          | 828,270           | 738,336           | 12.2              |
| <b>Asia Total</b> .....                 | <b>1,230,908</b> | <b>1,091,193</b> | <b>888,641</b>   | <b>12,059,685</b> | <b>12,241,957</b> | <b>-1.5</b>       |
| China (Taiwan) .....                    | -                | 94,223           | -                | 404,425           | 185,369           | 118.2             |
| Indonesia .....                         | -                | -                | -                | -                 | 2,400             | -                 |
| Japan .....                             | 831,149          | 842,890          | 746,857          | 8,343,398         | 10,225,444        | -8.6              |
| Korea, Republic of .....                | 399,759          | 123,770          | 111,443          | 2,226,137         | 1,612,864         | 38.0              |
| Malaysia .....                          | -                | -                | -                | -                 | 36,844            | -                 |
| Pakistan .....                          | -                | 30,310           | 30,341           | 85,725            | 91,240            | -6.0              |
| Philippines .....                       | -                | -                | -                | -                 | 87,720            | -                 |
| United Arab Emirates .....              | -                | -                | -                | -                 | 76                | -                 |
| <b>Africa Total</b> .....               | <b>178,869</b>   | <b>54,173</b>    | <b>100,125</b>   | <b>1,295,525</b>  | <b>1,080,391</b>  | <b>19.9</b>       |
| Algeria .....                           | 93,643           | -                | 57,397           | 814,321           | 628,697           | 29.5              |
| Egypt .....                             | 85,226           | 54,173           | 42,728           | 419,557           | 365,648           | 14.7              |
| Liberia .....                           | -                | -                | -                | -                 | 88,048            | -                 |
| South Africa, Rep of .....              | -                | -                | -                | 61,647            | -                 | -                 |
| <b>Total</b> .....                      | <b>4,290,262</b> | <b>4,289,762</b> | <b>3,809,978</b> | <b>46,777,455</b> | <b>50,358,105</b> | <b>-7.1</b>       |

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 15. Average Price<sup>1</sup> of Bituminous Metallurgical Coal Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country of Destination | November 1987  | October 1987   | November 1986  | Year to date   |                |                |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                      |                |                |                | 1987           | 1986           | Percent Change |
| <b>North America Total</b> .....     | <b>\$43.73</b> | <b>\$43.92</b> | <b>\$49.98</b> | <b>\$44.86</b> | <b>\$49.00</b> | <b>-10.1</b>   |
| Canada .....                         | 43.85          | 43.92          | 50.73          | 44.97          | 50.01          | -10.1          |
| Dominican Republic .....             | 40.14          | -              | 34.00          | 38.79          | 41.06          | -5.5           |
| Mexico .....                         | -              | -              | -              | 81.66          | 48.27          | 69.2           |
| Netherlands Antilles .....           | -              | -              | -              | 38.75          | -              | -              |
| Trinidad & Tobago .....              | -              | -              | -              | -              | 49.99          | -              |
| <b>South America Total</b> .....     | <b>42.97</b>   | <b>42.92</b>   | <b>46.95</b>   | <b>44.17</b>   | <b>47.80</b>   | <b>-7.6</b>    |
| Argentina .....                      | -              | 40.82          | 47.19          | 43.53          | 47.62          | -8.6           |
| Brazil .....                         | 42.97          | 43.15          | 46.41          | 44.21          | 47.79          | -7.5           |
| Chile .....                          | -              | -              | -              | 45.97          | 48.99          | -6.2           |
| Ecuador .....                        | -              | -              | -              | -              | 43.57          | -              |
| Peru .....                           | -              | -              | 53.20          | -              | 53.20          | -              |
| <b>Europe Total</b> .....            | <b>43.08</b>   | <b>42.63</b>   | <b>45.90</b>   | <b>43.79</b>   | <b>46.81</b>   | <b>-6.5</b>    |
| Albania .....                        | 38.54          | -              | -              | 39.67          | 46.49          | -14.3          |
| Belgium & Luxembourg .....           | 41.51          | 40.77          | 47.39          | 42.56          | 46.31          | -8.1           |
| Denmark .....                        | -              | -              | 39.46          | -              | 39.96          | -              |
| Finland .....                        | -              | -              | -              | 41.11          | -              | -              |
| France .....                         | 42.29          | 43.03          | 44.45          | 43.50          | 45.92          | -5.3           |
| Gibraltar .....                      | -              | -              | -              | 43.18          | -              | -              |
| Greece .....                         | -              | -              | -              | -              | 38.74          | -              |
| Iceland .....                        | -              | -              | -              | -              | 58.05          | -              |
| Ireland .....                        | -              | -              | -              | 41.64          | -              | -              |
| Italy .....                          | 44.04          | 44.23          | 46.22          | 44.30          | 47.52          | -6.8           |
| Netherlands .....                    | 43.28          | 41.56          | 48.04          | 44.19          | 47.39          | -6.7           |
| Norway .....                         | 68.21          | -              | 38.10          | 61.07          | 56.08          | 8.9            |
| Portugal .....                       | -              | -              | -              | 44.50          | 49.30          | -9.7           |
| Romania .....                        | 44.16          | -              | 43.21          | 43.04          | 41.73          | 3.1            |
| Spain .....                          | 43.76          | 43.61          | 47.70          | 44.43          | 47.27          | -6.0           |
| Sweden .....                         | 41.31          | 25.02          | -              | 43.59          | 45.83          | -4.9           |
| Turkey .....                         | -              | -              | 45.31          | 44.15          | 46.61          | -5.3           |
| United Kingdom .....                 | 43.43          | 43.16          | 46.48          | 44.26          | 47.92          | -7.6           |
| West Germany .....                   | -              | 43.19          | 43.09          | 43.32          | 52.89          | -18.1          |
| Yugoslavia .....                     | 41.55          | 37.74          | 47.26          | 42.43          | 46.49          | -8.7           |
| <b>Asia Total</b> .....              | <b>44.23</b>   | <b>44.65</b>   | <b>49.06</b>   | <b>46.47</b>   | <b>49.42</b>   | <b>-6.0</b>    |
| China (Taiwan) .....                 | -              | 34.33          | -              | 42.21          | 47.67          | -11.5          |
| Indonesia .....                      | -              | -              | -              | -              | 50.00          | -              |
| Japan .....                          | 43.96          | 45.38          | 48.86          | 46.93          | 49.55          | -5.3           |
| Korea, Republic of .....             | 44.81          | 45.14          | 47.45          | 45.03          | 48.59          | -7.3           |
| Malaysia .....                       | -              | -              | -              | -              | 45.71          | -              |
| Pakistan .....                       | -              | 54.43          | 59.88          | 54.43          | 59.88          | -9.1           |
| Philippines .....                    | -              | -              | -              | -              | 43.94          | -              |
| United Arab Emirates .....           | -              | -              | -              | -              | 50.09          | -              |
| <b>Africa Total</b> .....            | <b>43.08</b>   | <b>42.10</b>   | <b>45.23</b>   | <b>43.63</b>   | <b>46.05</b>   | <b>-5.3</b>    |
| Algeria .....                        | 43.98          | -              | 46.49          | 44.06          | 47.87          | -8.0           |
| Egypt .....                          | 42.10          | 42.10          | 43.55          | 42.10          | 43.60          | -3.4           |
| Liberia .....                        | -              | -              | -              | -              | 43.15          | -              |
| South Africa, Rep of .....           | -              | -              | -              | 48.25          | -              | -              |
| <b>Total</b> .....                   | <b>43.51</b>   | <b>43.36</b>   | <b>47.14</b>   | <b>44.65</b>   | <b>47.91</b>   | <b>-6.8</b>    |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Bituminous Steam<sup>1</sup> Coal Exports: November 1987**  
(Short Tons)

| Continent and Country<br>of Destination    | November<br>1987 | October<br>1987  | November<br>1986 | Year to date      |                   |                   |
|--|------------------|------------------|------------------|-------------------|-------------------|-------------------|
|  |                  |                  |                  | 1987              | 1986              | Percent<br>Change |
| <b>North America Total</b> .....           | <b>1,250,637</b> | <b>996,265</b>   | <b>1,157,046</b> | <b>7,799,057</b>  | <b>7,112,925</b>  | <b>9.6</b>        |
| Bermuda .....                              | -                | -                | -                | -                 | 184               | -                 |
| Canada .....                               | 1,244,224        | 990,119          | 1,151,807        | 7,756,268         | 7,068,845         | 9.8               |
| Dominican Republic .....                   | -                | -                | -                | 47                | -                 | -                 |
| Haiti .....                                | -                | -                | -                | -                 | 19,718            | -                 |
| Honduras .....                             | -                | -                | -                | 36                | -                 | -                 |
| Mexico .....                               | 6,413            | 6,146            | 5,239            | 42,706            | 25,754            | 65.8              |
| Panama .....                               | -                | -                | -                | -                 | 3                 | -                 |
| Trinidad & Tobago .....                    | -                | -                | -                | -                 | 321               | -                 |
| <b>South America Total</b> .....           | <b>71,840</b>    | <b>-</b>         | <b>5</b>         | <b>162,896</b>    | <b>150,241</b>    | <b>8.4</b>        |
| Argentina .....                            | 1,209            | -                | -                | 1,209             | -                 | -                 |
| Brazil .....                               | 70,431           | -                | -                | 132,212           | 150,193           | -12.0             |
| Guyana .....                               | -                | -                | -                | 11                | 13                | -15.4             |
| Peru .....                                 | -                | -                | 5                | 20,464            | 13                | ( <sup>2</sup> )  |
| Venezuela .....                            | -                | -                | -                | -                 | 22                | -                 |
| <b>Europe Total</b> .....                  | <b>774,292</b>   | <b>716,125</b>   | <b>697,871</b>   | <b>9,372,918</b>  | <b>13,771,514</b> | <b>-31.9</b>      |
| Belgium & Luxembourg .....                 | -                | 54,827           | 103,746          | 520,043           | 785,873           | -33.8             |
| Bulgaria .....                             | -                | -                | -                | -                 | 31,856            | -                 |
| Cyprus .....                               | -                | -                | -                | -                 | 10,501            | -                 |
| Denmark .....                              | 139,357          | -                | -                | 933,662           | 1,667,719         | -44.0             |
| Finland .....                              | -                | -                | -                | -                 | 49,078            | -                 |
| France .....                               | -                | -                | 43,298           | 118,467           | 1,461,339         | -91.9             |
| Greece .....                               | -                | -                | -                | -                 | 405,328           | -                 |
| Iceland .....                              | 7,829            | -                | -                | 36,794            | 46,173            | -20.3             |
| Ireland .....                              | 172,627          | 105,884          | 114,946          | 1,154,471         | 740,658           | 55.9              |
| Italy .....                                | 378,054          | 401,221          | 252,769          | 3,891,343         | 4,366,774         | -10.9             |
| Netherlands .....                          | 36,046           | 100,666          | 73,884           | 1,315,910         | 2,404,529         | -45.3             |
| Norway .....                               | -                | -                | 4,956            | 6,473             | 50,783            | -87.2             |
| Portugal .....                             | -                | 21,494           | 40,652           | 1,089,918         | 930,926           | 17.1              |
| Spain .....                                | 7,363            | -                | 14,313           | 92,904            | 281,750           | -67.0             |
| Sweden .....                               | -                | -                | -                | -                 | 43,274            | -                 |
| Turkey .....                               | -                | -                | -                | -                 | 128,651           | -                 |
| United Kingdom .....                       | -                | -                | -                | -                 | 118,503           | -                 |
| West Germany .....                         | 27,571           | 32,033           | 20,302           | 152,295           | 213,294           | -28.6             |
| Yugoslavia .....                           | 5,445            | -                | 29,005           | 60,638            | 34,519            | 75.7              |
| <b>Asia Total</b> .....                    | <b>650,442</b>   | <b>445,662</b>   | <b>685,806</b>   | <b>5,768,883</b>  | <b>5,538,922</b>  | <b>4.1</b>        |
| Bangladesh .....                           | -                | -                | -                | -                 | 46,711            | -                 |
| China (Taiwan) .....                       | 394,585          | 401,747          | 376,093          | 3,980,180         | 3,196,659         | 24.5              |
| Indonesia .....                            | -                | -                | -                | 164               | 500               | -67.2             |
| Israel .....                               | -                | -                | 137,248          | 242,894           | 381,263           | -36.3             |
| Japan .....                                | 121,447          | 43,898           | 98,872           | 784,024           | 846,522           | -7.4              |
| Korea, Republic of .....                   | 134,410          | 19               | 73,593           | 759,189           | 725,250           | 4.7               |
| Lebanon .....                              | -                | -                | -                | -                 | 213,137           | -                 |
| Philippines .....                          | -                | -                | -                | -                 | 63,496            | -                 |
| Saudi Arabia .....                         | -                | -                | -                | 452               | -                 | -                 |
| Singapore .....                            | -                | -                | -                | -                 | 65,364            | -                 |
| <b>Oceania &amp; Australia Total</b> ..... | <b>133</b>       | <b>-</b>         | <b>-</b>         | <b>440</b>        | <b>-</b>          | <b>-</b>          |
| Australia .....                            | -                | -                | -                | 307               | -                 | -                 |
| New Zealand .....                          | 133              | -                | -                | 133               | -                 | -                 |
| <b>Africa Total</b> .....                  | <b>-</b>         | <b>-</b>         | <b>124,661</b>   | <b>503,639</b>    | <b>650,736</b>    | <b>-22.6</b>      |
| Morocco .....                              | -                | -                | 124,661          | 503,639           | 650,736           | -22.6             |
| <b>Total</b> .....                         | <b>2,747,144</b> | <b>2,158,052</b> | <b>2,665,389</b> | <b>23,605,833</b> | <b>27,224,338</b> | <b>-13.3</b>      |

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 17. Average Price<sup>1</sup> of Bituminous Steam<sup>2</sup> Coal Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date     |                  |                   |
|---|------------------|-----------------|------------------|------------------|------------------|-------------------|
|   |                  |                 |                  | 1987             | 1986             | Percent<br>Change |
| North America Total .....               | \$37.65          | \$38.22         | \$48.76          | \$39.15          | \$48.85          | -19.9             |
| Bermuda .....                           | -                | -               | -                | -                | 40.06            | -                 |
| Canada .....                            | 37.45            | 37.99           | 48.61            | 38.92            | 48.90            | -20.4             |
| Dominican Republic .....                | -                | -               | -                | ( <sup>3</sup> ) | -                | -                 |
| Haiti .....                             | -                | -               | -                | -                | 28.12            | -                 |
| Honduras .....                          | -                | -               | -                | ( <sup>3</sup> ) | -                | -                 |
| Mexico .....                            | 75.22            | 75.66           | 82.62            | 79.46            | 52.19            | 52.2              |
| Panama .....                            | -                | -               | -                | -                | ( <sup>3</sup> ) | -                 |
| Trinidad & Tobago .....                 | -                | -               | -                | -                | 40.06            | -                 |
| South America Total .....               | 41.15            | -               | ( <sup>3</sup> ) | 45.69            | 50.06            | -8.7              |
| Argentina .....                         | 74.20            | -               | -                | 74.20            | -                | -                 |
| Brazil .....                            | 40.58            | -               | -                | 44.22            | 49.92            | -11.4             |
| Guyana .....                            | -                | -               | -                | ( <sup>3</sup> ) | ( <sup>3</sup> ) | 29.2              |
| Peru .....                              | -                | -               | ( <sup>3</sup> ) | 50.96            | ( <sup>3</sup> ) | -82.6             |
| Venezuela .....                         | -                | -               | -                | -                | ( <sup>3</sup> ) | -                 |
| Europe Total .....                      | 39.24            | 41.16           | 39.69            | 39.47            | 39.95            | -1.2              |
| Belgium & Luxembourg .....              | -                | 40.81           | 28.96            | 36.08            | 39.79            | -9.3              |
| Bulgaria .....                          | -                | -               | -                | -                | 48.99            | -                 |
| Cyprus .....                            | -                | -               | -                | -                | 34.47            | -                 |
| Denmark .....                           | 37.44            | -               | -                | 33.01            | 34.53            | -4.4              |
| Finland .....                           | -                | -               | -                | -                | 31.48            | -                 |
| France .....                            | -                | -               | 30.80            | 36.50            | 35.82            | 1.9               |
| Greece .....                            | -                | -               | -                | -                | 31.58            | -                 |
| Iceland .....                           | 48.76            | -               | -                | 58.67            | 62.25            | -9.0              |
| Ireland .....                           | 41.63            | 45.32           | 48.81            | 43.98            | 47.32            | -7.1              |
| Italy .....                             | 38.85            | 38.82           | 36.75            | 38.21            | 38.49            | -7                |
| Netherlands .....                       | 43.88            | 46.75           | 37.28            | 41.99            | 46.57            | -9.8              |
| Norway .....                            | -                | -               | 48.76            | 57.78            | 58.13            | -6                |
| Portugal .....                          | -                | 40.79           | 44.88            | 42.62            | 41.51            | 2.7               |
| Spain .....                             | 81.96            | -               | 119.78           | 35.21            | 40.33            | -12.7             |
| Sweden .....                            | -                | -               | -                | -                | 38.35            | -                 |
| Turkey .....                            | -                | -               | -                | -                | 38.85            | -                 |
| United Kingdom .....                    | -                | -               | -                | -                | 38.03            | -                 |
| West Germany .....                      | 40.14            | 40.14           | 26.89            | 38.08            | 41.40            | -8.0              |
| Yugoslavia .....                        | 68.04            | -               | 48.08            | 55.24            | 52.00            | 6.2               |
| Asia Total .....                        | 36.36            | 39.86           | 39.10            | 39.34            | 40.69            | -3.3              |
| Bangladesh .....                        | -                | -               | -                | -                | 45.77            | -                 |
| China (Taiwan) .....                    | 35.64            | 39.96           | 39.77            | 39.68            | 41.68            | -4.8              |
| Indonesia .....                         | -                | -               | -                | 39.90            | 40.00            | -3                |
| Israel .....                            | -                | -               | 36.56            | 36.56            | 38.59            | -5.2              |
| Japan .....                             | 39.25            | 39.98           | 38.77            | 38.05            | 39.97            | -4.8              |
| Korea, Republic of .....                | 35.86            | 156.00          | 40.83            | 39.79            | 40.75            | -2.4              |
| Lebanon .....                           | -                | -               | -                | -                | 33.61            | -                 |
| Philippines .....                       | -                | -               | -                | -                | 38.97            | -                 |
| Saudi Arabia .....                      | -                | -               | -                | 66.37            | -                | -                 |
| Singapore .....                         | -                | -               | -                | -                | 35.18            | -                 |
| Oceania & Australia Total .....         | 40.00            | -               | -                | 83.80            | -                | -                 |
| Australia .....                         | -                | -               | -                | 102.78           | -                | -                 |
| New Zealand .....                       | 40.00            | -               | -                | 40.00            | -                | -                 |
| Africa Total .....                      | -                | -               | 39.77            | 35.55            | 41.49            | -14.3             |
| Morocco .....                           | -                | -               | 39.77            | 35.55            | 41.49            | -14.3             |
| Total .....                             | 37.88            | 39.56           | 43.48            | 39.29            | 42.52            | -7.6              |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Anthracite Exports: November 1987**  
(Short Tons)

| Continent and Country<br>of Destination    | November<br>1987 | October<br>1987 | November<br>1986 | Year to date     |                  |                       |
|--|------------------|-----------------|------------------|------------------|------------------|-----------------------|
|  |                  |                 |                  | 1987             | 1986             | Percent<br>Change     |
| <b>North America Total</b> .....           | <b>45,027</b>    | <b>40,652</b>   | <b>74,865</b>    | <b>455,888</b>   | <b>465,374</b>   | <b>-2.0</b>           |
| Bahamas .....                              | -                | -               | -                | -                | 5                | -                     |
| Canada .....                               | 42,997           | 36,989          | 74,186           | 437,078          | 434,359          | .6                    |
| Costa Rica .....                           | -                | -               | -                | 9                | 445              | -98.0                 |
| Dominican Republic .....                   | -                | -               | -                | 55               | -                | -                     |
| Honduras .....                             | -                | -               | -                | 22               | -                | -                     |
| Leeward & Windward .....                   | -                | -               | -                | -                | 74               | -                     |
| Mexico .....                               | 2,030            | 3,663           | 679              | 18,053           | 29,482           | -36.6                 |
| Panama .....                               | -                | -               | -                | 88               | 72               | 22.2                  |
| Trinidad & Tobago .....                    | -                | -               | -                | 583              | 1,937            | -69.9                 |
| <b>South America Total</b> .....           | <b>2,407</b>     | <b>141</b>      | <b>4,616</b>     | <b>24,192</b>    | <b>32,083</b>    | <b>-24.6</b>          |
| Argentina .....                            | -                | -               | -                | 13               | 452              | -97.1                 |
| Brazil .....                               | -                | -               | -                | 11,104           | 10,931           | 1.6                   |
| Chile .....                                | -                | -               | -                | 18               | 12               | 50.0                  |
| Colombia .....                             | -                | -               | -                | -                | 3                | -                     |
| Ecuador .....                              | -                | -               | -                | 44               | -                | -                     |
| Venezuela .....                            | 2,407            | 141             | 4,616            | 13,013           | 20,685           | -37.1                 |
| <b>Europe Total</b> .....                  | <b>7,313</b>     | <b>5,759</b>    | <b>-</b>         | <b>34,680</b>    | <b>57,732</b>    | <b>-39.9</b>          |
| Finland .....                              | -                | -               | -                | -                | 324              | -                     |
| Italy .....                                | -                | -               | -                | -                | 738              | -                     |
| Netherlands .....                          | -                | -               | -                | -                | 7,657            | -                     |
| Norway .....                               | 6,779            | 5,759           | -                | 30,926           | 27,304           | 13.3                  |
| Romania .....                              | -                | -               | -                | -                | 7,716            | -                     |
| Spain .....                                | -                | -               | -                | -                | 7,486            | -                     |
| Turkey .....                               | -                | -               | -                | -                | 6,280            | -                     |
| United Kingdom .....                       | -                | -               | -                | 3,000            | -                | -                     |
| West Germany .....                         | 534              | -               | -                | 644              | 217              | 196.8                 |
| Yugoslavia .....                           | -                | -               | -                | 120              | -                | -                     |
| <b>Asia Total</b> .....                    | <b>110,095</b>   | <b>133,880</b>  | <b>119,978</b>   | <b>643,263</b>   | <b>788,067</b>   | <b>-18.4</b>          |
| China (Taiwan) .....                       | -                | -               | -                | -                | 101              | -                     |
| Japan .....                                | 107              | -               | -                | 107              | 13               | 723.1                 |
| Korea, Republic of .....                   | 109,988          | 133,880         | 119,978          | 642,906          | 787,892          | -18.4                 |
| Philippines .....                          | -                | -               | -                | 141              | 53               | 168.0                 |
| Singapore .....                            | -                | -               | -                | 109              | 8                | ( <sup>1</sup> )      |
| <b>Oceania &amp; Australia Total</b> ..... | <b>571</b>       | <b>-</b>        | <b>-</b>         | <b>571</b>       | <b>10</b>        | <b>(<sup>1</sup>)</b> |
| Australia .....                            | 571              | -               | -                | 571              | 5                | ( <sup>1</sup> )      |
| New Zealand .....                          | -                | -               | -                | -                | 5                | -                     |
| <b>Africa Total</b> .....                  | <b>11</b>        | <b>-</b>        | <b>-</b>         | <b>37</b>        | <b>22,097</b>    | <b>-99.8</b>          |
| Egypt .....                                | -                | -               | -                | 28               | 62               | -58.1                 |
| Morocco .....                              | -                | -               | -                | -                | 22,035           | -                     |
| Nigeria .....                              | 11               | -               | -                | 11               | -                | -                     |
| <b>Total</b> .....                         | <b>165,424</b>   | <b>180,432</b>  | <b>199,459</b>   | <b>1,158,641</b> | <b>1,365,363</b> | <b>-15.1</b>          |

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Average Price<sup>1</sup> of Anthracite Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date     |                  |                   |
|---|------------------|-----------------|------------------|------------------|------------------|-------------------|
|   |                  |                 |                  | 1987             | 1986             | Percent<br>Change |
| North America Total .....               | \$59.68          | \$60.26         | \$54.27          | \$61.82          | \$58.75          | 5.2               |
| Bahamas .....                           | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Canada .....                            | 60.85            | 62.77           | 54.29            | 62.64            | 58.73            | 6.7               |
| Costa Rica .....                        | -                | -               | -                | ( <sup>2</sup> ) | 125.84           | 169.6             |
| Dominican Republic .....                | -                | -               | -                | ( <sup>2</sup> ) | -                | -                 |
| Honduras .....                          | -                | -               | -                | ( <sup>2</sup> ) | -                | -                 |
| Leeward & Windward .....                | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Mexico .....                            | 35.00            | 35.00           | 51.79            | 35.22            | 47.37            | -25.6             |
| Panama .....                            | -                | -               | -                | ( <sup>2</sup> ) | ( <sup>2</sup> ) | -48.9             |
| Trinidad & Tobago .....                 | -                | -               | -                | 199.32           | 175.18           | 13.8              |
| South America Total .....               | ( <sup>2</sup> ) | 34.95           | 86.65            | 131.39           | 105.38           | 24.7              |
| Argentina .....                         | -                | -               | -                | ( <sup>2</sup> ) | ( <sup>2</sup> ) | -23.8             |
| Brazil .....                            | -                | -               | -                | 94.39            | 94.35            | (*)               |
| Chile .....                             | -                | -               | -                | 125.67           | 139.08           | -9.6              |
| Colombia .....                          | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Ecuador .....                           | -                | -               | -                | 121.66           | -                | -                 |
| Venezuela .....                         | ( <sup>2</sup> ) | 34.95           | 86.65            | 162.93           | 107.70           | 51.3              |
| Europe Total .....                      | 73.66            | 86.69           | -                | 78.87            | 79.90            | -1.3              |
| Finland .....                           | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Italy .....                             | -                | -               | -                | -                | 113.55           | -                 |
| Netherlands .....                       | -                | -               | -                | -                | 88.01            | -                 |
| Norway .....                            | 78.71            | 86.69           | -                | 83.72            | 83.73            | (*)               |
| Romania .....                           | -                | -               | -                | -                | 92.53            | -                 |
| Spain .....                             | -                | -               | -                | -                | 25.61            | -                 |
| Turkey .....                            | -                | -               | -                | -                | 89.48            | -                 |
| United Kingdom .....                    | -                | -               | -                | 35.00            | -                | -                 |
| West Germany .....                      | 34.98            | -               | -                | 58.02            | 35.02            | 65.6              |
| Yugoslavia .....                        | -                | -               | -                | 35.13            | -                | -                 |
| Asia Total .....                        | 32.11            | 32.18           | 37.83            | 32.21            | 33.11            | -2.7              |
| China (Taiwan) .....                    | -                | -               | -                | -                | 155.60           | -                 |
| Japan .....                             | 34.97            | -               | -                | 34.97            | 114.23           | -69.4             |
| Korea, Republic of .....                | 32.11            | 32.18           | 37.83            | 32.18            | 33.09            | -2.7              |
| Philippines .....                       | -                | -               | -                | 34.96            | 35.08            | -3                |
| Singapore .....                         | -                | -               | -                | 153.36           | ( <sup>2</sup> ) | -81.1             |
| Oceania & Australia Total .....         | 34.99            | -               | -                | 34.89            | ( <sup>2</sup> ) | -92.5             |
| Australia .....                         | 34.99            | -               | -                | 34.99            | ( <sup>2</sup> ) | -94.5             |
| New Zealand .....                       | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Africa Total .....                      | 160.64           | -               | -                | 88.97            | 45.43            | 95.9              |
| Egypt .....                             | -                | -               | -                | 58.65            | 68.21            | -14.0             |
| Morocco .....                           | -                | -               | -                | -                | 45.36            | -                 |
| Nigeria .....                           | 160.64           | -               | -                | 160.64           | -                | -                 |
| Total .....                             | 44.98            | 40.25           | 45.13            | 47.33            | 45.73            | 3.5               |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 20. Coke Exports: November 1987**  
(Short Tons)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date   |                |                   |
|---|------------------|-----------------|------------------|----------------|----------------|-------------------|
|   |                  |                 |                  | 1987           | 1986           | Percent<br>Change |
| <b>North America Total</b> .....        | <b>29,217</b>    | <b>24,807</b>   | <b>55,980</b>    | <b>313,066</b> | <b>494,996</b> | <b>-36.8</b>      |
| Canada .....                            | 18,744           | 14,750          | 49,067           | 214,152        | 420,958        | -49.1             |
| Dominican Republic .....                | 92               | -               | -                | 92             | -              | -                 |
| El Salvador .....                       | -                | -               | 19               | -              | 19             | -                 |
| Guatemala .....                         | -                | 105             | -                | 206            | -              | -                 |
| Honduras .....                          | -                | -               | 56               | 352            | 471            | -25.3             |
| Jamaica .....                           | -                | -               | -                | 122            | -              | -                 |
| Mexico .....                            | 10,381           | 9,919           | 6,838            | 98,109         | 73,383         | 33.7              |
| Panama .....                            | -                | 33              | -                | 33             | -              | -                 |
| Trinidad & Tobago .....                 | -                | -               | -                | -              | 165            | -                 |
| <b>South America Total</b> .....        | <b>-</b>         | <b>-</b>        | <b>37,120</b>    | <b>71,189</b>  | <b>37,120</b>  | <b>91.7</b>       |
| Brazil .....                            | -                | -               | 16,680           | -              | 16,680         | -                 |
| Chile .....                             | -                | -               | -                | 2,908          | -              | -                 |
| Peru .....                              | -                | -               | -                | 1,702          | -              | -                 |
| Venezuela .....                         | -                | -               | 20,440           | 66,561         | 20,440         | 225.6             |
| <b>Europe Total</b> .....               | <b>-</b>         | <b>-</b>        | <b>52,392</b>    | <b>52,175</b>  | <b>374,947</b> | <b>-86.1</b>      |
| Belgium & Luxembourg .....              | -                | -               | -                | 21,483         | 53,345         | -59.7             |
| Bulgaria .....                          | -                | -               | 22,046           | -              | 112,554        | -                 |
| France .....                            | -                | -               | -                | -              | 53,343         | -                 |
| Greece .....                            | -                | -               | -                | -              | 8,680          | -                 |
| Italy .....                             | -                | -               | -                | -              | 10,332         | -                 |
| Netherlands .....                       | -                | -               | -                | 15,304         | 60,716         | -74.8             |
| Norway .....                            | -                | -               | -                | -              | 6,543          | -                 |
| Spain .....                             | -                | -               | -                | -              | 24,218         | -                 |
| Sweden .....                            | -                | -               | -                | 9,368          | 9,419          | -.5               |
| Turkey .....                            | -                | -               | 17,350           | -              | 17,350         | -                 |
| United Kingdom .....                    | -                | -               | -                | 154            | 5,453          | -97.2             |
| Yugoslavia .....                        | -                | -               | 12,996           | 5,866          | 12,996         | -54.9             |
| <b>Asia Total</b> .....                 | <b>-</b>         | <b>26</b>       | <b>67</b>        | <b>30,594</b>  | <b>23,954</b>  | <b>27.7</b>       |
| India .....                             | -                | -               | -                | -              | 19             | -                 |
| Indonesia .....                         | -                | -               | -                | -              | 19,386         | -                 |
| Japan .....                             | -                | 26              | 67               | 30,371         | 4,539          | 569.1             |
| Korea, Republic of .....                | -                | -               | -                | 223            | -              | -                 |
| <b>Africa Total</b> .....               | <b>-</b>         | <b>-</b>        | <b>-</b>         | <b>-</b>       | <b>1,102</b>   | <b>-</b>          |
| Nigeria .....                           | -                | -               | -                | -              | 1,102          | -                 |
| <b>Total</b> .....                      | <b>29,217</b>    | <b>24,833</b>   | <b>145,559</b>   | <b>467,004</b> | <b>932,119</b> | <b>-49.9</b>      |

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 21. Average Price<sup>1</sup> of Coke Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1986 | Year to date     |                  |                   |
|---|------------------|-----------------|------------------|------------------|------------------|-------------------|
|   |                  |                 |                  | 1987             | 1986             | Percent<br>Change |
| North America Total .....               | \$103.42         | \$103.74        | \$73.25          | \$91.29          | \$64.78          | 40.9              |
| Canada .....                            | 108.85           | 112.28          | 70.09            | 91.66            | 56.66            | 61.8              |
| Dominican Republic .....                | ( <sup>2</sup> ) | -               | -                | ( <sup>2</sup> ) | -                | -                 |
| El Salvador .....                       | -                | -               | ( <sup>2</sup> ) | -                | ( <sup>2</sup> ) | -                 |
| Guatemala .....                         | -                | 84.87           | -                | 84.94            | -                | -                 |
| Honduras .....                          | -                | -               | 166.86           | 182.53           | ( <sup>2</sup> ) | -17.1             |
| Jamaica .....                           | -                | -               | -                | ( <sup>2</sup> ) | -                | -                 |
| Mexico .....                            | 92.63            | 91.31           | 94.69            | 89.84            | 110.24           | -18.5             |
| Panama .....                            | -                | 84.91           | -                | 84.91            | -                | -                 |
| Trinidad & Tobago .....                 | -                | -               | -                | -                | 90.31            | -                 |
| South America Total .....               | -                | -               | 46.41            | 59.16            | 46.41            | 27.5              |
| Brazil .....                            | -                | -               | 42.02            | -                | 42.02            | -                 |
| Chile .....                             | -                | -               | -                | 90.25            | -                | -                 |
| Peru .....                              | -                | -               | -                | 95.27            | -                | -                 |
| Venezuela .....                         | -                | -               | 50.00            | 56.62            | 50.00            | 13.2              |
| Europe Total .....                      | -                | -               | 64.46            | 70.85            | 65.29            | 8.5               |
| Belgium & Luxembourg .....              | -                | -               | -                | 82.56            | 75.92            | 8.7               |
| Bulgaria .....                          | -                | -               | 87.09            | -                | 82.06            | -                 |
| France .....                            | -                | -               | -                | -                | 45.50            | -                 |
| Greece .....                            | -                | -               | -                | -                | 50.00            | -                 |
| Italy .....                             | -                | -               | -                | -                | 90.51            | -                 |
| Netherlands .....                       | -                | -               | -                | 81.60            | 60.50            | 34.9              |
| Norway .....                            | -                | -               | -                | -                | 50.00            | -                 |
| Spain .....                             | -                | -               | -                | -                | 33.00            | -                 |
| Sweden .....                            | -                | -               | -                | 42.87            | 42.40            | 1.1               |
| Turkey .....                            | -                | -               | 50.00            | -                | 50.00            | -                 |
| United Kingdom .....                    | -                | -               | -                | 84.96            | 138.01           | -37.5             |
| Yugoslavia .....                        | -                | -               | 45.36            | 44.22            | 45.36            | -2.5              |
| Asia Total .....                        | -                | 136.69          | 85.07            | 133.49           | 142.55           | -6.4              |
| India .....                             | -                | -               | -                | -                | 78.32            | -                 |
| Indonesia .....                         | -                | -               | -                | -                | 165.66           | -                 |
| Japan .....                             | -                | 136.69          | 85.07            | 133.85           | 44.05            | 203.8             |
| Korea, Republic of .....                | -                | -               | -                | 84.86            | -                | -                 |
| Africa Total .....                      | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Nigeria .....                           | -                | -               | -                | -                | ( <sup>2</sup> ) | -                 |
| Total .....                             | 103.42           | 103.77          | 63.25            | 86.88            | 66.50            | 30.6              |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 22. Briquette Exports: November 1987**  
(Short Tons)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1988 | Year to date |        |                   |
|---|------------------|-----------------|------------------|--------------|--------|-------------------|
|   |                  |                 |                  | 1987         | 1988   | Percent<br>Change |
| North America Total .....               | 78               | 173             | 726              | 17,739       | 48,486 | -63.4             |
| Barbados .....                          | -                | -               | -                | 81           | -      | -                 |
| Canada .....                            | -                | 21              | 63               | 14,392       | 45,147 | -68.1             |
| Mexico .....                            | 78               | 152             | 663              | 3,265        | 3,321  | -1.7              |
| Trinidad & Tobago .....                 | -                | -               | -                | -            | 18     | -                 |
| South America Total .....               | -                | -               | -                | 136          | -      | -                 |
| Venezuela .....                         | -                | -               | -                | 136          | -      | -                 |
| Europe Total .....                      | 3,956            | -               | -                | 9,090        | 188    | ( <sup>1</sup> )  |
| Iceland .....                           | -                | -               | -                | -            | 106    | -                 |
| Italy .....                             | -                | -               | -                | 5,134        | 63     | ( <sup>1</sup> )  |
| Netherlands .....                       | 3,956            | -               | -                | 3,956        | -      | -                 |
| United Kingdom .....                    | -                | -               | -                | -            | 19     | -                 |
| Asia Total .....                        | -                | -               | -                | 70,018       | -      | -                 |
| Japan .....                             | -                | -               | -                | 30,341       | -      | -                 |
| Lebanon .....                           | -                | -               | -                | 39,677       | -      | -                 |
| Total .....                             | 4,034            | 173             | 726              | 96,982       | 48,674 | 99.2              |

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Average Price<sup>1</sup> of Briquette Exports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Destination | November<br>1987 | October<br>1987 | November<br>1988 | Year to date |                  |                   |
|---|------------------|-----------------|------------------|--------------|------------------|-------------------|
|   |                  |                 |                  | 1987         | 1988             | Percent<br>Change |
| North America Total .....               | \$79.79          | \$79.94         | \$79.56          | \$39.33      | \$36.68          | 7.2               |
| Barbados .....                          | -                | -               | -                | 79.26        | -                | -                 |
| Canada .....                            | -                | 80.95           | 79.46            | 29.23        | 32.54            | -10.2             |
| Mexico .....                            | 79.79            | 79.80           | 79.57            | 82.88        | 92.69            | -10.6             |
| Trinidad & Tobago .....                 | -                | -               | -                | -            | 83.33            | -                 |
| South America Total .....               | -                | -               | -                | 79.41        | -                | -                 |
| Venezuela .....                         | -                | -               | -                | 79.41        | -                | -                 |
| Europe Total .....                      | 58.37            | -               | -                | 43.88        | ( <sup>2</sup> ) | -81.0             |
| Iceland .....                           | -                | -               | -                | -            | 160.38           | -                 |
| Italy .....                             | -                | -               | -                | 32.72        | ( <sup>2</sup> ) | -90.1             |
| Netherlands .....                       | 58.37            | -               | -                | 58.37        | -                | -                 |
| United Kingdom .....                    | -                | -               | -                | -            | ( <sup>2</sup> ) | -                 |
| Asia Total .....                        | -                | -               | -                | 37.60        | -                | -                 |
| Japan .....                             | -                | -               | -                | 32.21        | -                | -                 |
| Lebanon .....                           | -                | -               | -                | 41.73        | -                | -                 |
| Total .....                             | 58.78            | 79.94           | 79.56            | 38.57        | 37.43            | 3.0               |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 24. Coal Imports<sup>1</sup> by Continent and Country of Origin: November 1987**  
(Short Tons)

| Continent and Country of Origin | November 1987 | October 1987 | November 1986 | Year to date |           |                  |
|---------------------------------|---------------|--------------|---------------|--------------|-----------|------------------|
|                                 |               |              |               | 1987         | 1986      | Percent Change   |
| North America Total .....       | 77,302        | 29,048       | 24,521        | 503,150      | 380,925   | 32.1             |
| Canada .....                    | 72,730        | 25,456       | 24,521        | 465,931      | 380,090   | 22.6             |
| Mexico .....                    | 4,572         | 3,592        | -             | 37,219       | 835       | ( <sup>2</sup> ) |
| South America Total .....       | 124,770       | 56,946       | 109,253       | 923,718      | 727,242   | 27.0             |
| Colombia .....                  | 94,702        | 56,946       | 109,253       | 893,650      | 727,242   | 22.9             |
| Venezuela .....                 | 30,068        | -            | -             | 30,068       | -         | -                |
| Europe Total .....              | -             | -            | -             | 240          | 233       | 3.0              |
| Italy .....                     | -             | -            | -             | -            | 174       | -                |
| Netherlands .....               | -             | -            | -             | -            | 59        | -                |
| Spain .....                     | -             | -            | -             | 44           | -         | -                |
| United Kingdom .....            | -             | -            | -             | 196          | -         | -                |
| Asia Total .....                | -             | -            | -             | -            | 139       | -                |
| China (Peking) .....            | -             | -            | -             | -            | 99        | -                |
| Indonesia .....                 | -             | -            | -             | -            | 40        | -                |
| Oceania & Australia Total ..... | 61,229        | -            | -             | 210,639      | 5,857     | ( <sup>2</sup> ) |
| Australia .....                 | 61,229        | -            | -             | 210,639      | 5,857     | ( <sup>2</sup> ) |
| Africa Total .....              | -             | -            | 185,104       | -            | 911,892   | -                |
| South Africa, Rep of .....      | -             | -            | 185,104       | -            | 911,892   | -                |
| Total .....                     | 263,301       | 85,994       | 318,878       | 1,637,747    | 2,026,288 | -19.2            |

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 9 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 25. Average Price<sup>1</sup> of Coal Imports<sup>2</sup> by Continent and Country of Origin:  
November 1987  
(Dollars per Short Ton)**

| Continent and Country<br>of Origin         | November<br>1987 | October<br>1987 | November<br>1986 | Year to date   |                |                   |
|--|------------------|-----------------|------------------|----------------|----------------|-------------------|
|  |                  |                 |                  | 1987           | 1986           | Percent<br>Change |
| <b>North America Total</b> .....           | <b>\$30.56</b>   | <b>\$35.45</b>  | <b>\$38.29</b>   | <b>\$32.66</b> | <b>\$34.28</b> | <b>-4.7</b>       |
| Canada .....                               | 30.81            | 36.48           | 38.29            | 33.51          | 34.33          | -2.4              |
| Mexico .....                               | 26.65            | 28.10           | -                | 22.02          | 11.79          | 86.7              |
| <b>South America Total</b> .....           | <b>35.91</b>     | <b>27.63</b>    | <b>37.66</b>     | <b>33.17</b>   | <b>35.21</b>   | <b>-5.8</b>       |
| Colombia .....                             | 36.13            | 27.63           | 37.66            | 33.10          | 35.21          | -6.0              |
| Venezuela .....                            | 35.22            | -               | -                | 35.22          | -              | -                 |
| <b>Europe Total</b> .....                  | <b>-</b>         | <b>-</b>        | <b>-</b>         | <b>142.65</b>  | <b>78.45</b>   | <b>81.8</b>       |
| Italy .....                                | -                | -               | -                | -              | 88.08          | -                 |
| Netherlands .....                          | -                | -               | -                | -              | 50.07          | -                 |
| Spain .....                                | -                | -               | -                | 28.70          | -              | -                 |
| United Kingdom .....                       | -                | -               | -                | 168.22         | -              | -                 |
| <b>Asia Total</b> .....                    | <b>-</b>         | <b>-</b>        | <b>-</b>         | <b>-</b>       | <b>67.63</b>   | <b>-</b>          |
| China (Peking) .....                       | -                | -               | -                | -              | 54.55          | -                 |
| Indonesia .....                            | -                | -               | -                | -              | 100.00         | -                 |
| <b>Oceania &amp; Australia Total</b> ..... | <b>21.68</b>     | <b>-</b>        | <b>-</b>         | <b>27.17</b>   | <b>54.19</b>   | <b>-49.9</b>      |
| Australia .....                            | 21.68            | -               | -                | 27.17          | 54.19          | -49.9             |
| <b>Africa Total</b> .....                  | <b>-</b>         | <b>-</b>        | <b>39.73</b>     | <b>-</b>       | <b>37.11</b>   | <b>-</b>          |
| South Africa, Rep of .....                 | -                | -               | 39.73            | -              | 37.11          | -                 |
| <b>Total</b> .....                         | <b>31.03</b>     | <b>30.27</b>    | <b>38.91</b>     | <b>32.26</b>   | <b>35.95</b>   | <b>-10.3</b>      |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 26. Coal Imports by Customs District: November 1987**  
(Short Tons)

| Customs District            | November<br>1987 | October<br>1987 | November<br>1988 | Year to date |           |                   |
|-----------------------------|------------------|-----------------|------------------|--------------|-----------|-------------------|
|                             |                  |                 |                  | 1987         | 1988      | Percent<br>Change |
| <b>Eastern Total</b> .....  | -                | 16,040          | -                | 87,666       | 588       | ( <sup>1</sup> )  |
| Boston, MA .....            | -                | -               | -                | 28,736       | 99        | ( <sup>1</sup> )  |
| Portland, ME .....          | -                | 16,040          | -                | 16,148       | 150       | ( <sup>1</sup> )  |
| Buffalo, NY .....           | -                | -               | -                | 871          | 41        | ( <sup>1</sup> )  |
| New York City, NY .....     | -                | -               | -                | 222          | 174       | 27.6              |
| Philadelphia, PA .....      | -                | -               | -                | 41,889       | 124       | ( <sup>1</sup> )  |
| <b>Southern Total</b> ..... | 190,571          | 60,538          | 304,782          | 1,011,135    | 1,650,433 | -38.7             |
| Mobile, AL .....            | -                | 33,467          | 185,104          | 155,173      | 911,892   | -83.0             |
| Tampa, FL .....             | -                | -               | -                | 96,743       | 30,201    | 220.3             |
| New Orleans, LA .....       | 161,126          | -               | 69,414           | 422,590      | 451,720   | -6.4              |
| San Juan, PR .....          | 24,873           | 23,479          | 50,244           | 299,394      | 255,726   | 17.1              |
| Houston-Galveston, TX ..... | -                | -               | -                | 16           | 59        | -72.9             |
| Laredo, TX .....            | 4,572            | 3,592           | -                | 37,219       | 835       | ( <sup>1</sup> )  |
| <b>Western Total</b> .....  | 6,258            | 8,349           | 10,644           | 270,587      | 248,378   | 8.9               |
| Anchorage, AK .....         | -                | -               | -                | -            | 38        | -                 |
| Los Angeles, CA .....       | -                | -               | -                | -            | 40        | -                 |
| San Francisco, CA .....     | -                | -               | -                | 22,048       | 48,015    | -54.1             |
| Honolulu, HI .....          | -                | -               | -                | 89,832       | -         | -                 |
| Great Falls, MT .....       | 6,258            | 7,419           | 5,854            | 101,613      | 128,270   | -20.8             |
| Seattle, WA .....           | -                | 930             | 4,790            | 57,094       | 72,015    | -20.7             |
| <b>Northern Total</b> ..... | 66,472           | 1,067           | 3,472            | 268,359      | 126,889   | 111.5             |
| Chicago, IL .....           | 63,680           | -               | -                | 213,509      | 69,149    | 208.8             |
| Detroit, MI .....           | -                | -               | -                | 79           | -         | -                 |
| Duluth, MN .....            | -                | -               | 284              | -            | 1,700     | -                 |
| Pembina, ND .....           | 2,812            | 1,067           | 3,188            | 54,771       | 56,040    | -2.3              |
| <b>Total</b> .....          | 263,301          | 85,984          | 318,878          | 1,637,747    | 2,026,288 | -19.2             |

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 27. Average Price<sup>1</sup> of Coal Imports by Customs District: November 1987**  
(Dollars per Short Ton)

| Customs District            | November 1987 | October 1987 | November 1986 | Year to date |          |                |
|-----------------------------|---------------|--------------|---------------|--------------|----------|----------------|
|                             |               |              |               | 1987         | 1986     | Percent Change |
| <b>Eastern Total</b> .....  | -             | \$33.73      | -             | \$30.30      | \$157.08 | -80.7          |
| Boston, MA .....            | -             | -            | -             | 27.00        | 54.55    | -50.5          |
| Portland, ME .....          | -             | 33.73        | -             | 34.28        | 115.27   | -70.3          |
| Buffalo, NY .....           | -             | -            | -             | 57.87        | 106.07   | -45.4          |
| New York City, NY .....     | -             | -            | -             | 111.22       | 88.08    | 26.3           |
| Philadelphia, PA .....      | -             | -            | -             | 30.17        | (?)      | -92.5          |
| <b>Southern Total</b> ..... | \$31.12       | 27.65        | \$38.58       | 31.80        | 36.20    | -12.2          |
| Mobile, AL .....            | -             | 24.73        | 39.73         | 26.01        | 37.11    | -29.9          |
| Tampa, FL .....             | -             | -            | -             | 33.51        | 34.80    | -3.7           |
| New Orleans, LA .....       | 31.19         | -            | 36.38         | 33.24        | 34.42    | -3.4           |
| San Juan, PR .....          | 31.43         | 31.75        | 37.25         | 33.40        | 36.33    | -8.1           |
| Houston-Galveston, TX ..... | -             | -            | -             | (?)          | 50.07    | 830.0          |
| Laredo, TX .....            | 26.65         | 28.10        | -             | 22.02        | 11.79    | 86.7           |
| <b>Western Total</b> .....  | 40.19         | 39.01        | 37.84         | 32.34        | 32.88    | -1.6           |
| Anchorage, AK .....         | -             | -            | -             | -            | (?)      | -              |
| Los Angeles, CA .....       | -             | -            | -             | -            | 100.00   | -              |
| San Francisco, CA .....     | -             | -            | -             | 28.22        | 29.83    | -5.4           |
| Honolulu, HI .....          | -             | -            | -             | 33.37        | -        | -              |
| Great Falls, MT .....       | 40.10         | 37.69        | 39.90         | 36.00        | 32.80    | 9.7            |
| Seattle, WA .....           | -             | 49.60        | 35.31         | 25.80        | 34.79    | -25.8          |
| <b>Northern Total</b> ..... | 29.93         | 58.16        | 72.88         | 34.55        | 38.24    | -9.7           |
| Chicago, IL .....           | 28.68         | -            | -             | 32.59        | 17.36    | 87.7           |
| Detroit, MI .....           | -             | -            | -             | (?)          | -        | -              |
| Duluth, MN .....            | -             | -            | 67.12         | -            | 64.72    | -              |
| Fremont, ND .....           | 58.48         | 58.16        | 73.39         | 41.77        | 63.21    | -33.9          |
| <b>Total</b> .....          | 31.03         | 30.27        | 38.91         | 32.26        | 35.95    | -10.3          |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Coke Imports: November 1987**  
(Short Tons)

| Continent and Country of Origin            | November 1987 | October 1987 | November 1986 | Year to date |         |                  |
|--|---------------|--------------|---------------|--------------|---------|------------------|
|  |               |              |               | 1987         | 1986    | Percent Change   |
| <b>North America Total</b> .....           | 7,188         | 3,980        | 5,835         | 179,757      | 32,253  | 457.3            |
| Canada .....                               | 7,188         | 3,980        | 5,835         | 179,757      | 32,253  | 457.3            |
| <b>South America Total</b> .....           | -             | -            | -             | 500          | -       | -                |
| Venezuela .....                            | -             | -            | -             | 500          | -       | -                |
| <b>Europe Total</b> .....                  | 505           | 24,123       | 4             | 68,720       | 40      | ( <sup>1</sup> ) |
| United Kingdom .....                       | -             | -            | 4             | -            | 4       | -                |
| West Germany .....                         | 505           | -            | -             | 505          | 36      | ( <sup>1</sup> ) |
| Yugoslavia .....                           | -             | 24,123       | -             | 68,215       | -       | -                |
| <b>Asia Total</b> .....                    | 82,512        | 81,155       | -             | 498,786      | 253,270 | 96.9             |
| Japan .....                                | 82,512        | 81,155       | -             | 498,786      | 253,270 | 96.9             |
| <b>Oceania &amp; Australia Total</b> ..... | 42,375        | -            | -             | 124,901      | 125     | ( <sup>1</sup> ) |
| Australia .....                            | 42,375        | -            | -             | 124,901      | 125     | ( <sup>1</sup> ) |
| <b>Total</b> .....                         | 132,558       | 109,238      | 5,839         | 872,664      | 285,688 | 205.5            |

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Average Price<sup>1</sup> of Coke Imports: November 1987**  
(Dollars per Short Ton)

| Continent and Country of Origin | November 1987 | October 1987 | November 1986    | Year to date |                  |                |
|---------------------------------|---------------|--------------|------------------|--------------|------------------|----------------|
|                                 |               |              |                  | 1987         | 1986             | Percent Change |
| North America Total .....       | \$74.83       | \$72.87      | \$50.71          | \$48.89      | \$67.78          | -27.9          |
| Canada .....                    | 74.83         | 72.67        | 50.71            | 48.89        | 67.78            | -27.9          |
| South America Total .....       | -             | -            | -                | 54.40        | -                | -              |
| Venezuela .....                 | -             | -            | -                | 54.40        | -                | -              |
| Europe Total .....              | 74.90         | 74.55        | ( <sup>2</sup> ) | 64.06        | 108.02           | -40.1          |
| United Kingdom .....            | -             | -            | ( <sup>2</sup> ) | -            | ( <sup>2</sup> ) | -              |
| West Germany .....              | 74.90         | -            | -                | 74.90        | 77.92            | -3.9           |
| Yugoslavia .....                | -             | 74.55        | -                | 64.58        | -                | -              |
| Asia Total .....                | 61.91         | 59.42        | -                | 64.15        | 78.67            | -18.5          |
| Japan .....                     | 61.91         | 59.42        | -                | 64.15        | 78.67            | -18.5          |
| Oceania & Australia Total ..... | 51.85         | -            | -                | 52.98        | 99.25            | -46.6          |
| Australia .....                 | 51.85         | -            | -                | 52.98        | 99.25            | -46.6          |
| Total .....                     | 59.44         | 63.24        | 50.93            | 59.44        | 77.45            | -23.3          |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Briquette Imports: November 1987**  
(Short Tons)

| Continent and Country of Origin | November 1987 | October 1987 | November 1986 | Year to date |        |                |
|---------------------------------|---------------|--------------|---------------|--------------|--------|----------------|
|                                 |               |              |               | 1987         | 1986   | Percent Change |
| North America Total .....       | -             | -            | -             | 775          | 962    | -19.4          |
| Canada .....                    | -             | -            | -             | 775          | 962    | -19.4          |
| South America Total .....       | -             | -            | -             | 70,202       | 20,249 | 246.7          |
| Argentina .....                 | -             | -            | -             | -            | 20,249 | -              |
| Colombia .....                  | -             | -            | -             | 70,202       | -      | -              |
| Oceania & Australia Total ..... | -             | -            | -             | 57,604       | -      | -              |
| Australia .....                 | -             | -            | -             | 57,604       | -      | -              |
| Total .....                     | -             | -            | -             | 128,581      | 21,211 | 506.2          |

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



**Table 31. Average Price<sup>1</sup> of Briquette Imports: November 1987**  
(Dollars per Short Ton)

| Continent and Country<br>of Origin | November<br>1987 | October<br>1987 | November<br>1986 | Year to date |         |                   |
|------------------------------------|------------------|-----------------|------------------|--------------|---------|-------------------|
|                                    |                  |                 |                  | 1987         | 1986    | Percent<br>Change |
| North America Total .....          | -                | -               | -                | \$56.08      | \$53.05 | 5.7               |
| Canada .....                       | -                | -               | -                | 56.08        | 53.05   | 5.7               |
| South America Total .....          | -                | -               | -                | 28.30        | 48.56   | -41.7             |
| Argentina .....                    | -                | -               | -                | -            | 48.56   | -                 |
| Colombia .....                     | -                | -               | -                | 28.30        | -       | -                 |
| Oceania & Australia Total .....    | -                | -               | -                | 21.57        | -       | -                 |
| Australia .....                    | -                | -               | -                | 21.57        | -       | -                 |
| Total .....                        | -                | -               | -                | 25.45        | 48.76   | -47.8             |

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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Weekly Coal Production  
Energy Information Administration

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